

1/53

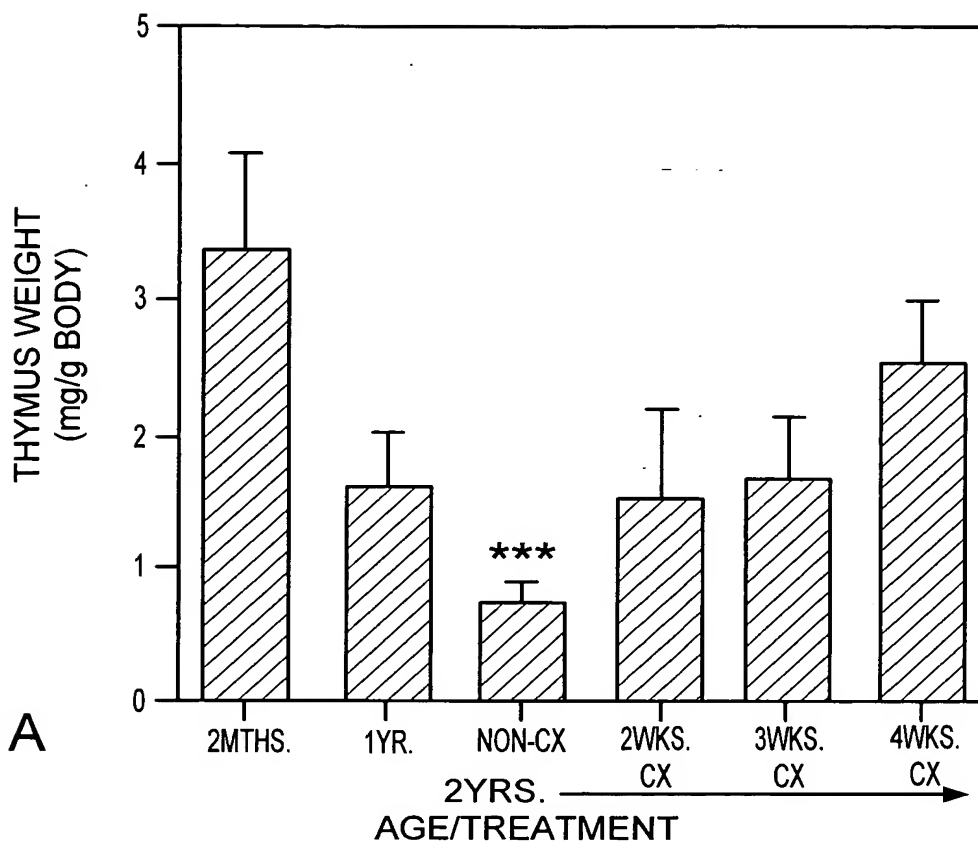


FIG. 1A

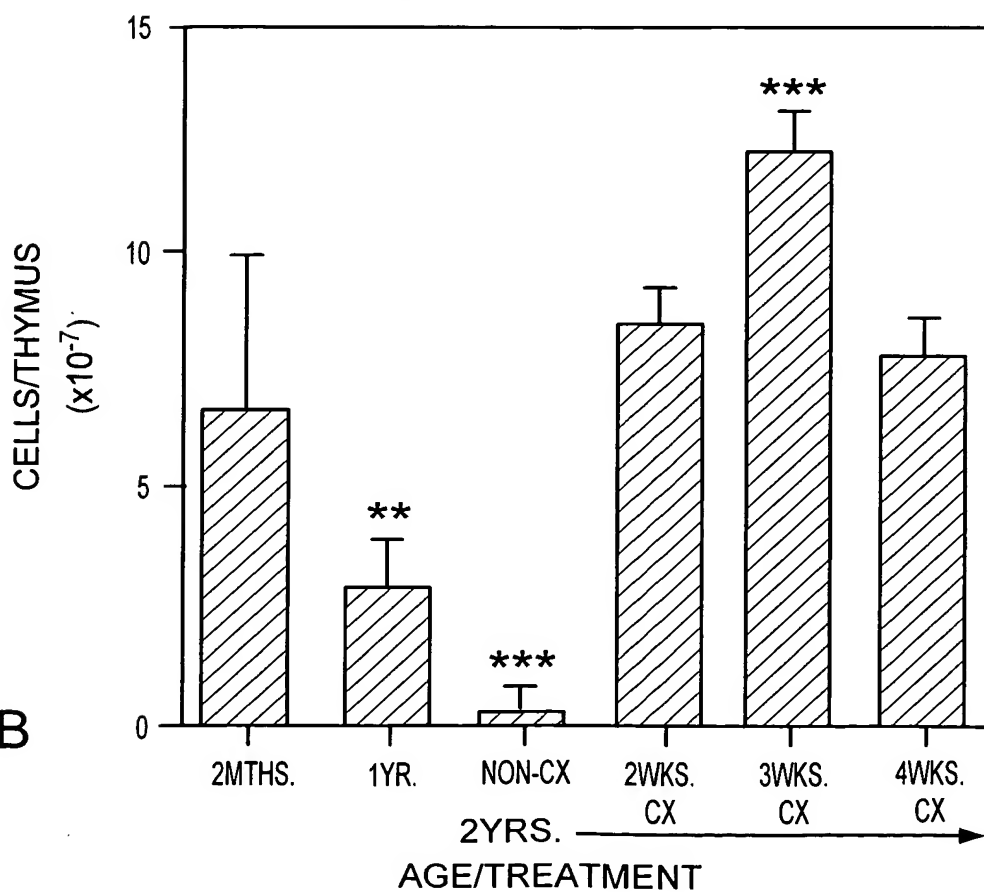


FIG. 1B

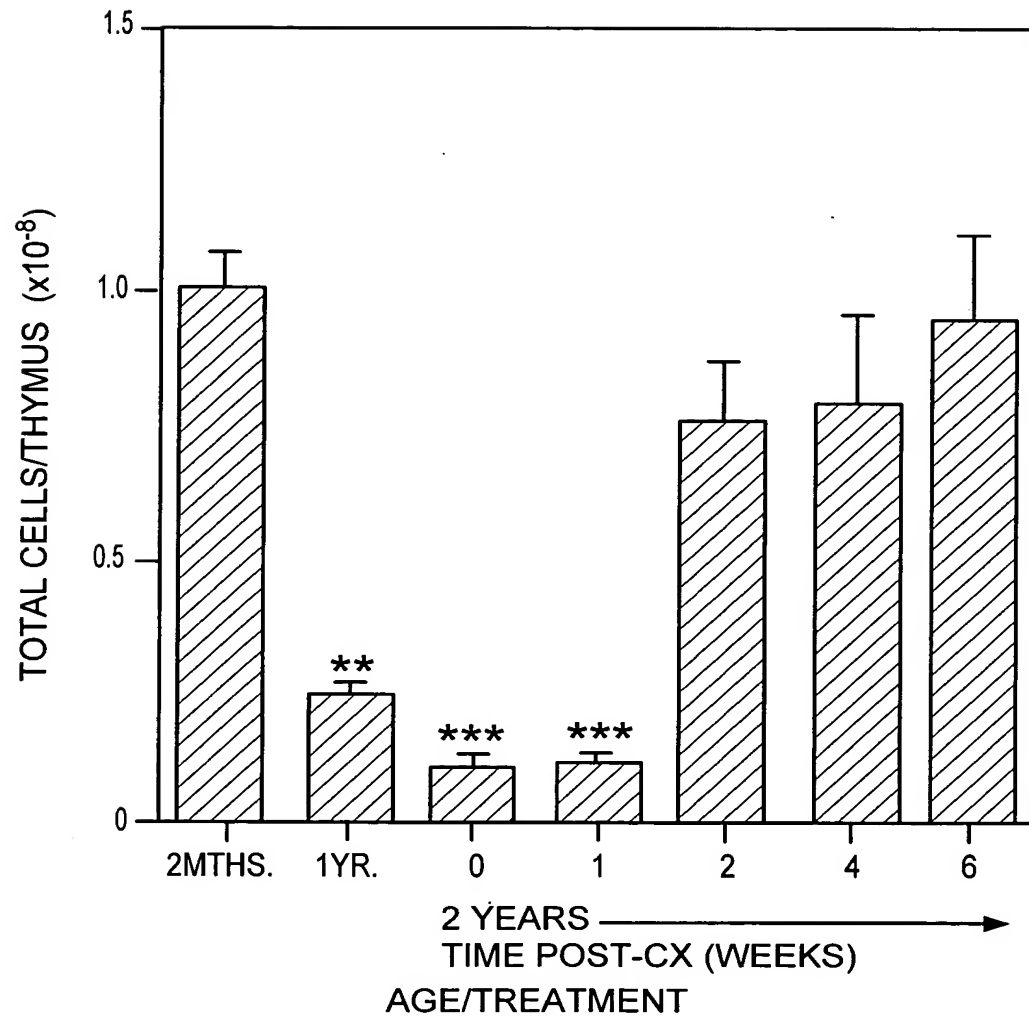


FIG. 1C

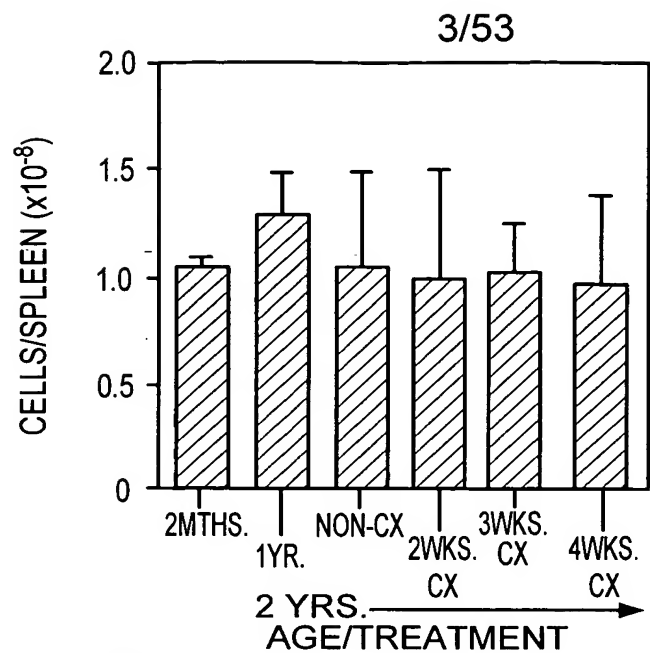


FIG. 2A

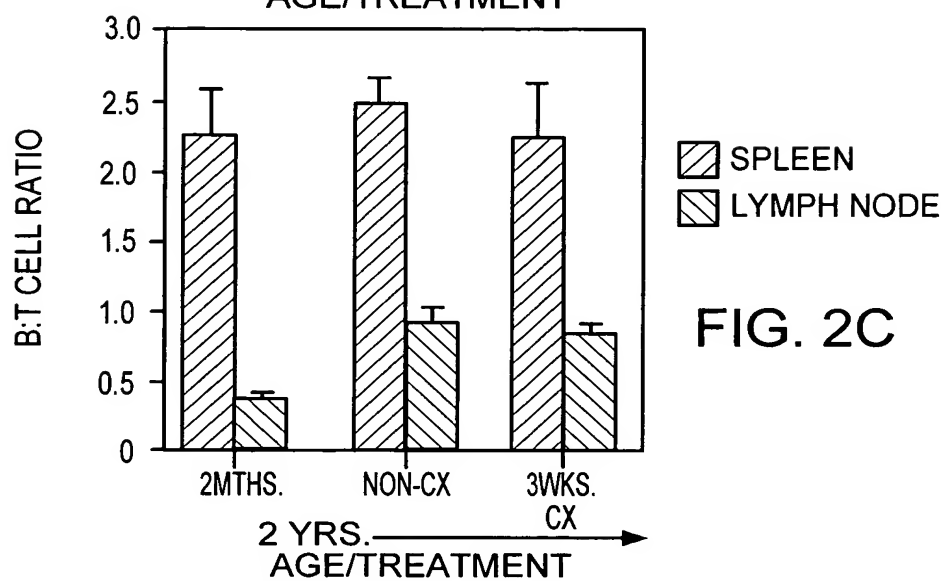


FIG. 2C

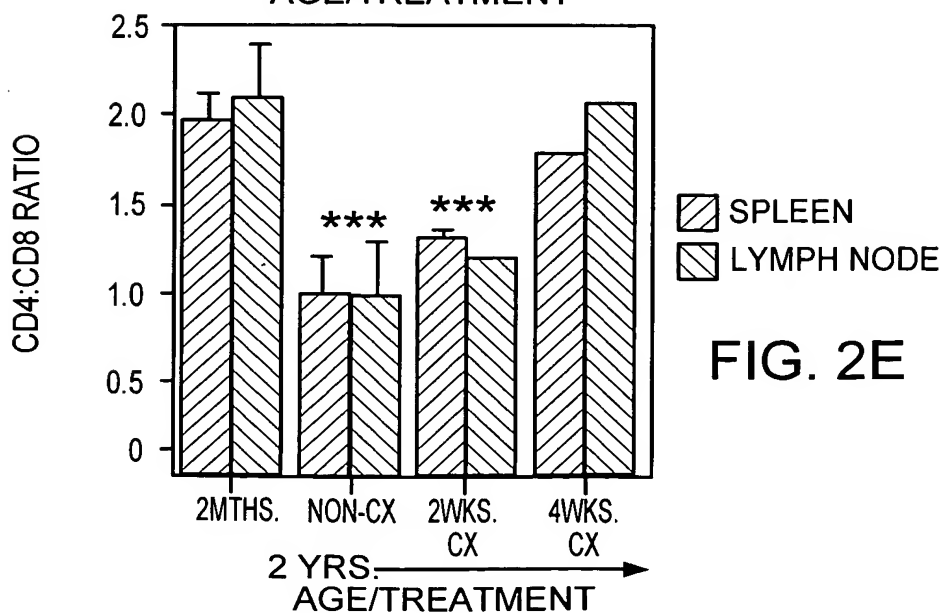


FIG. 2E

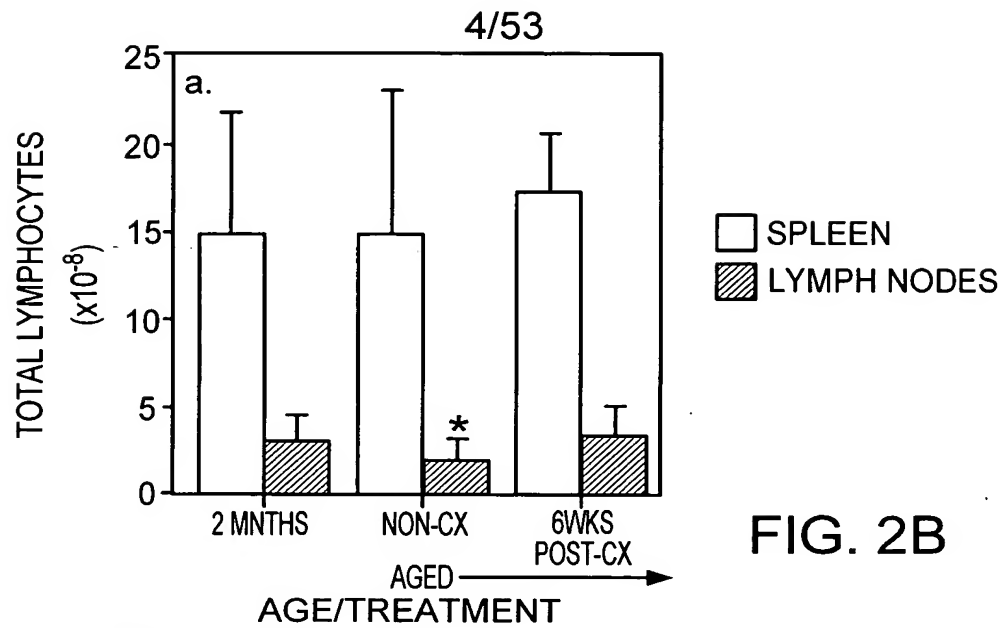


FIG. 2B

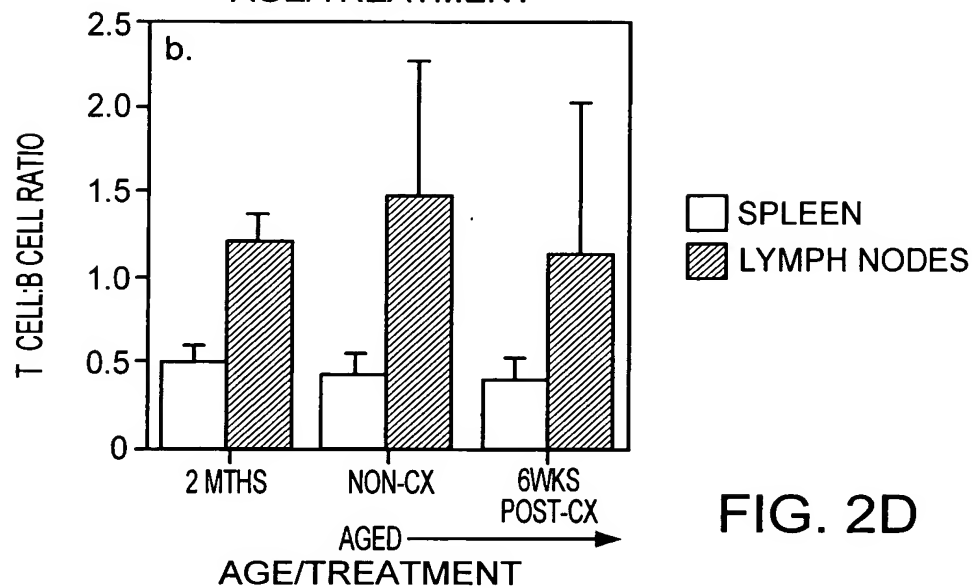


FIG. 2D

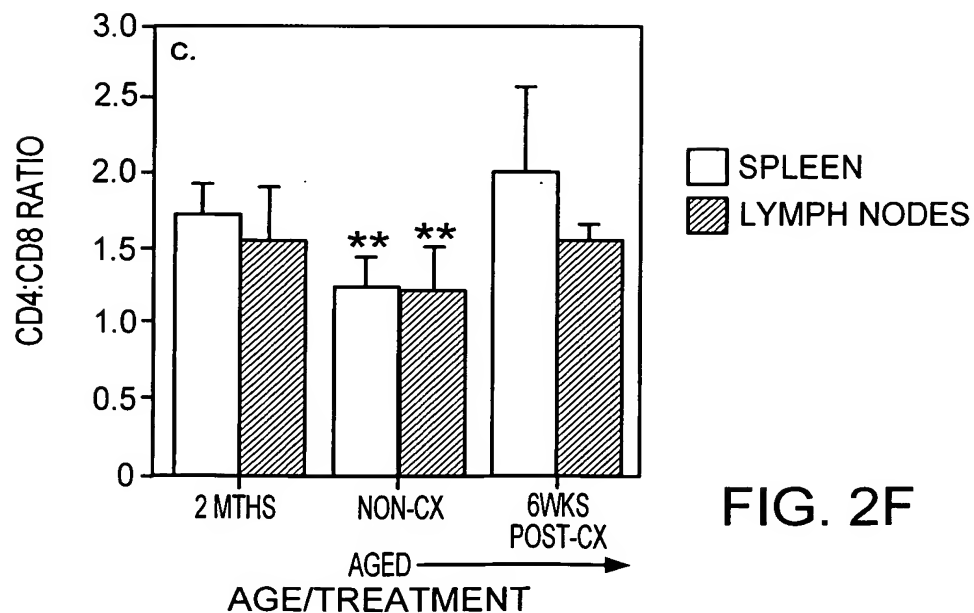


FIG. 2F

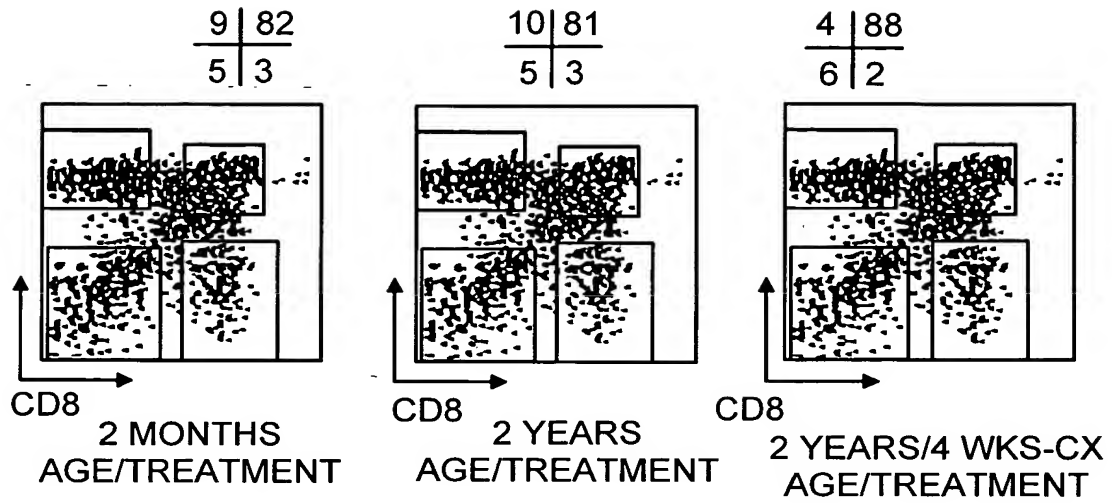


FIG. 3

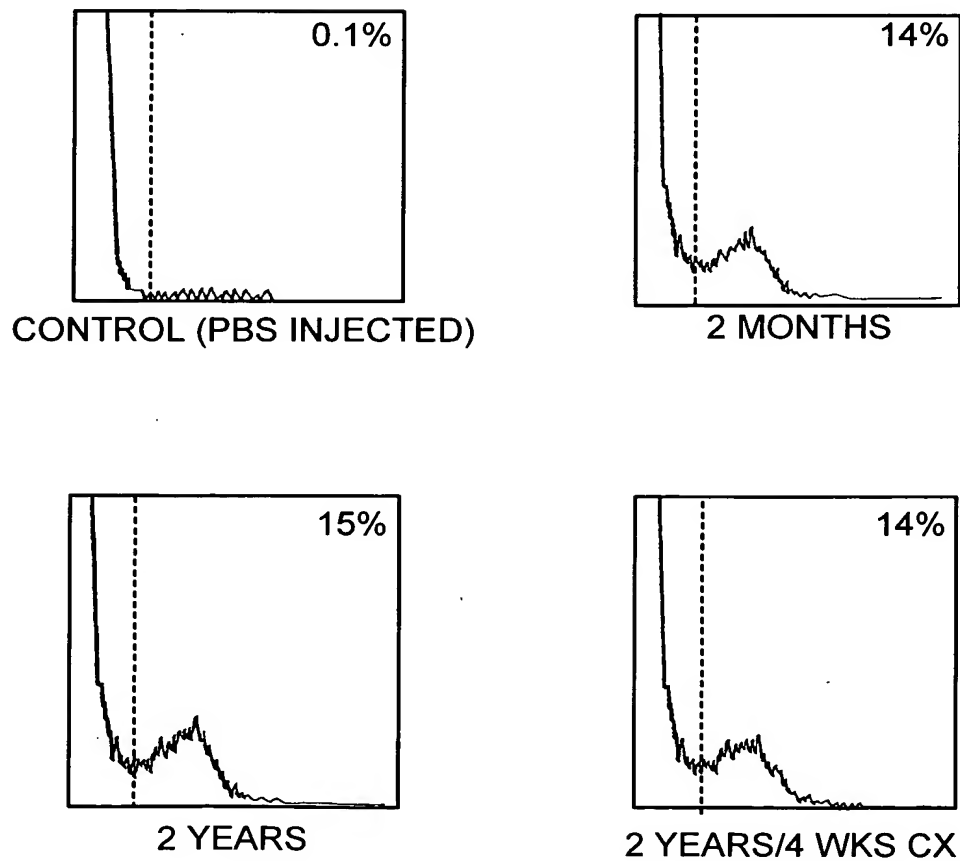


FIG. 4A

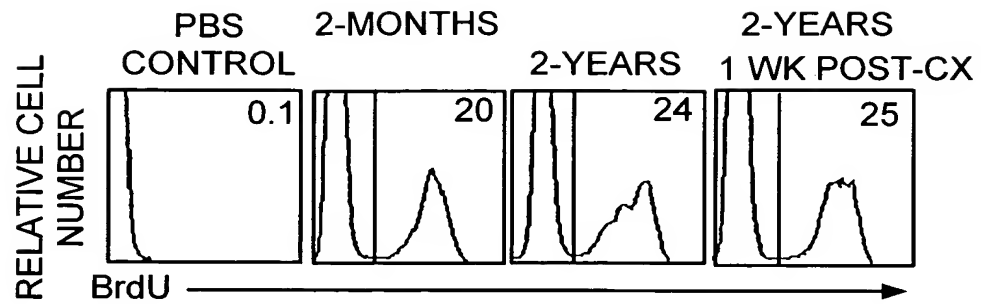


FIG. 4B

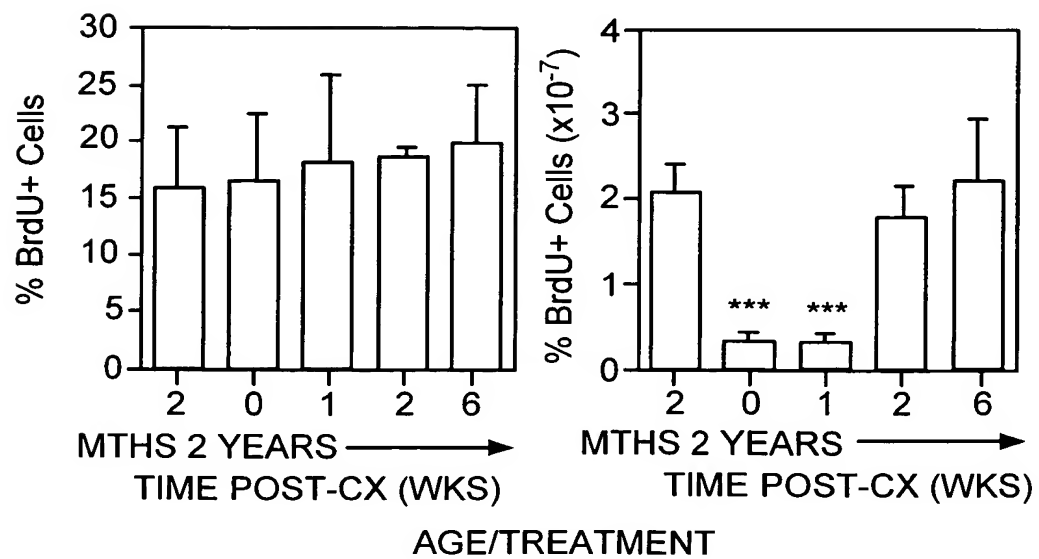


FIG. 4C

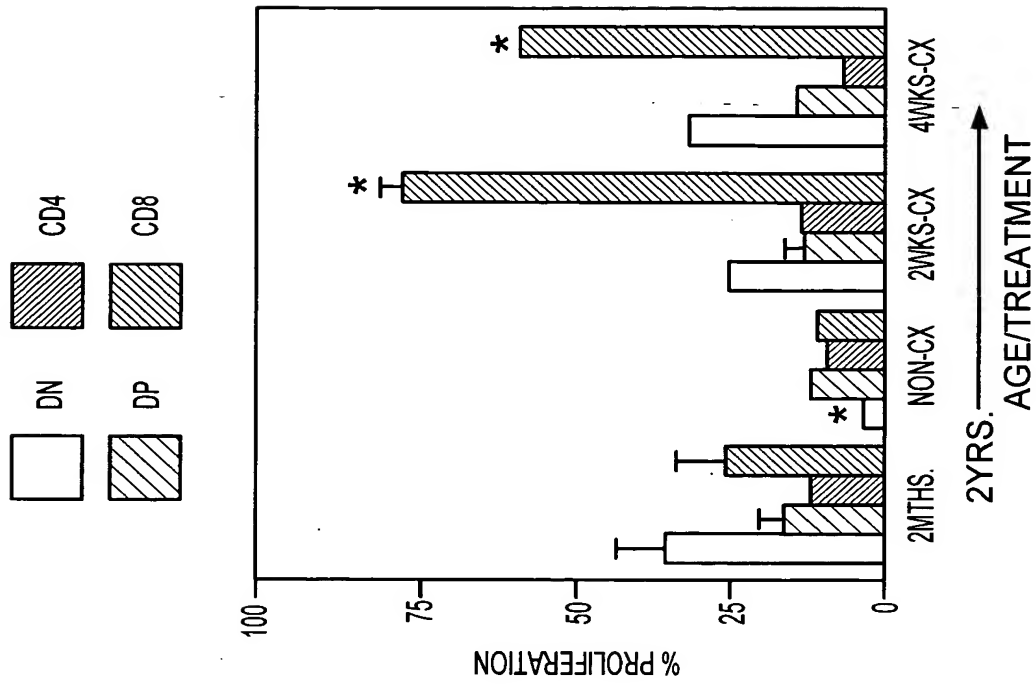


FIG. 5B

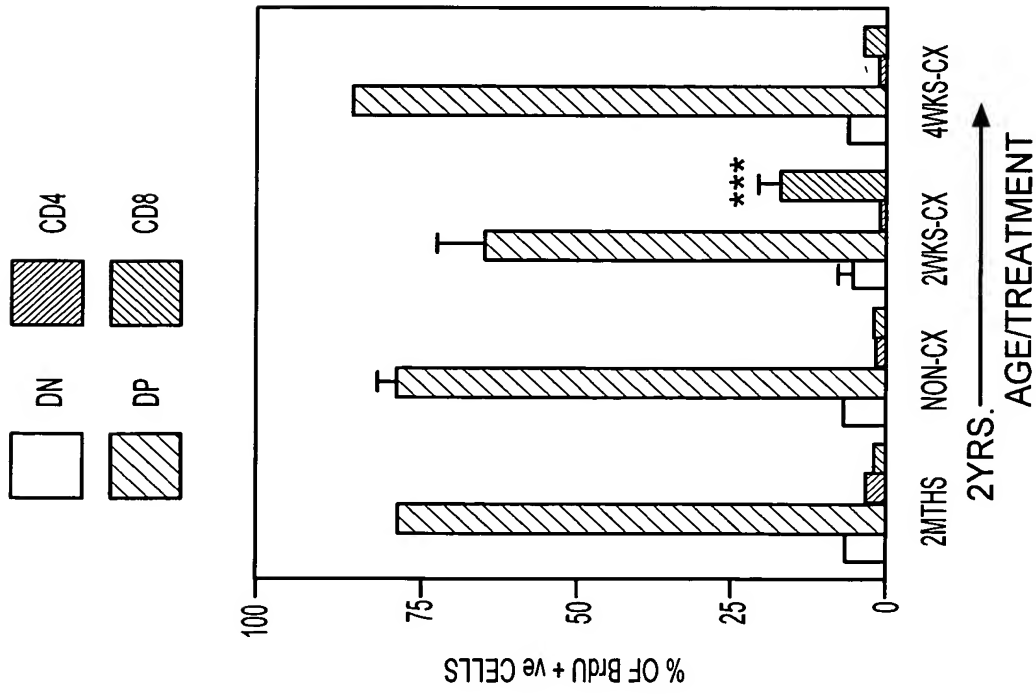


FIG. 5A

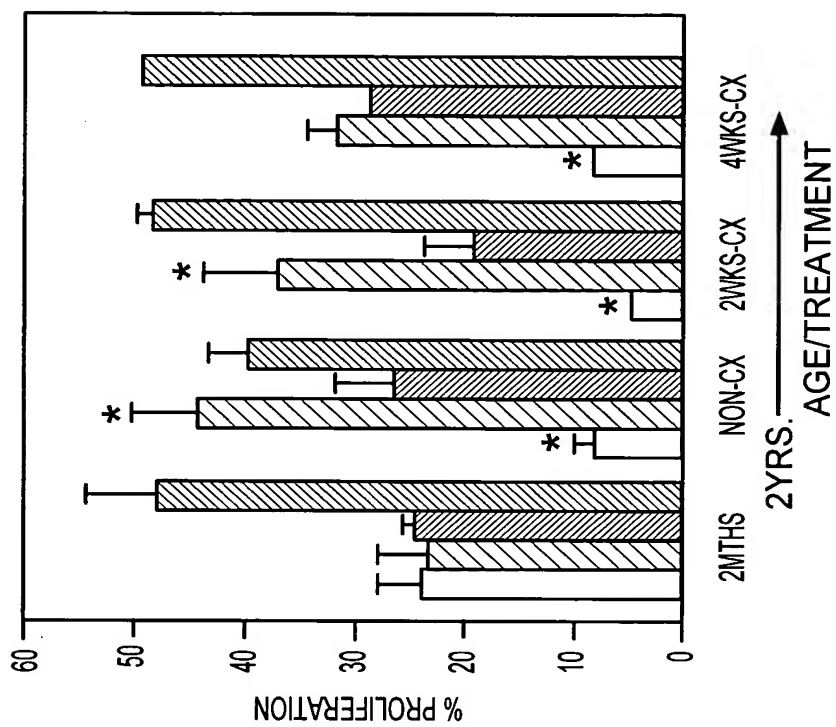
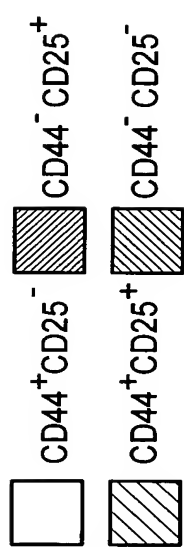


FIG. 5G

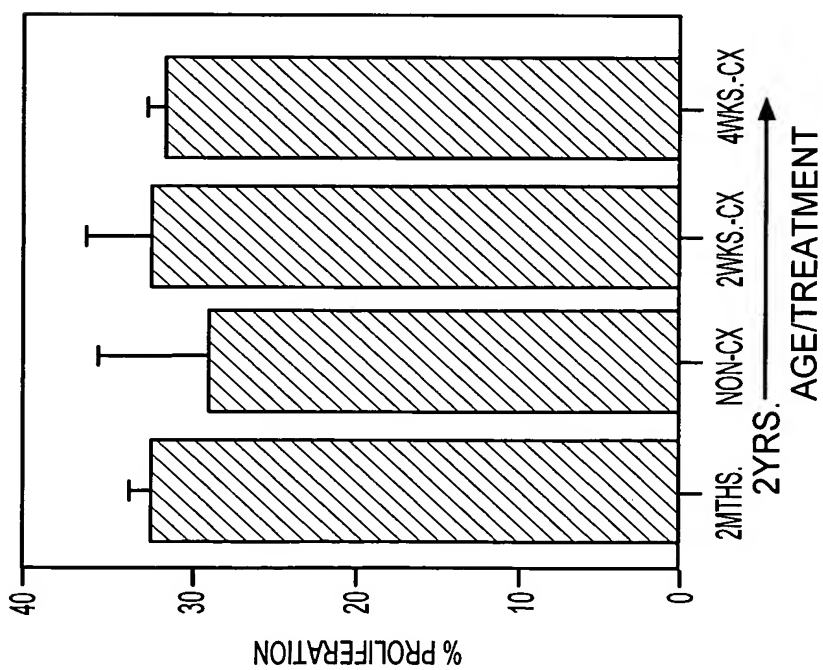


FIG. 5F

FIG. 5C

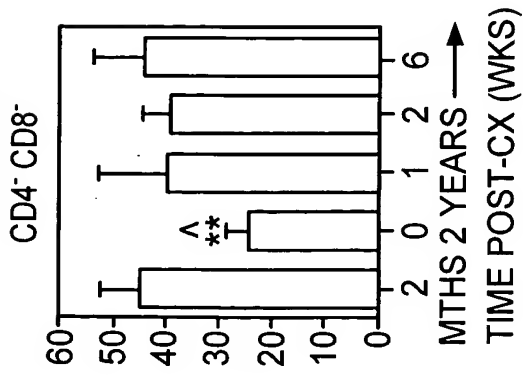


FIG. 5D

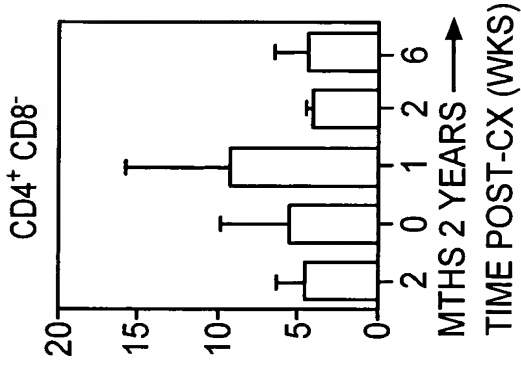


FIG. 5E

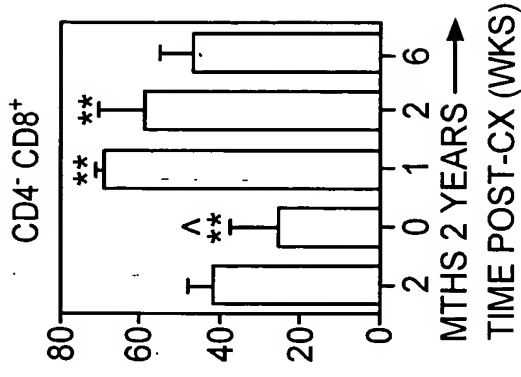


FIG. 5H

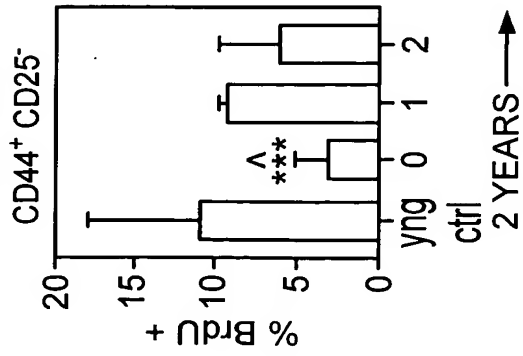


FIG. 5I

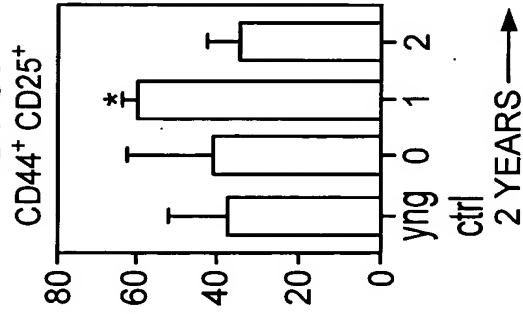


FIG. 5J

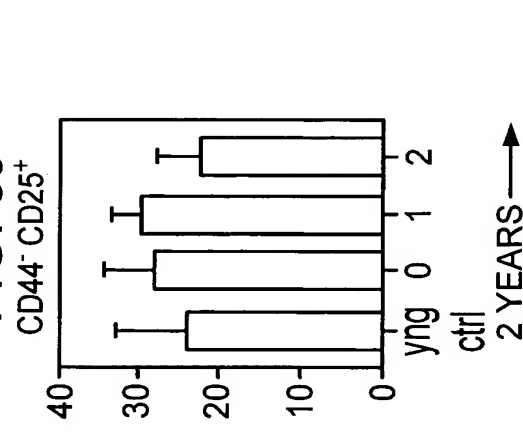
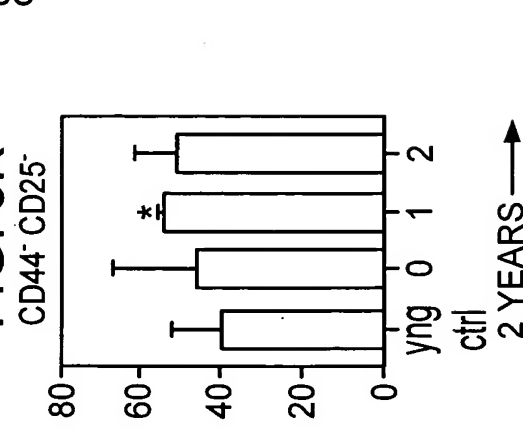


FIG. 5K



AGE/TREATMENT

2 YEARS →

TIME POST-CX (WKS)

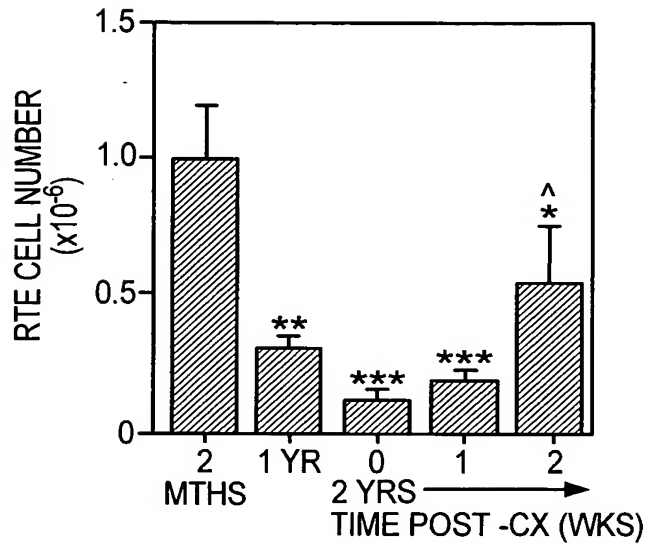


FIG. 6A

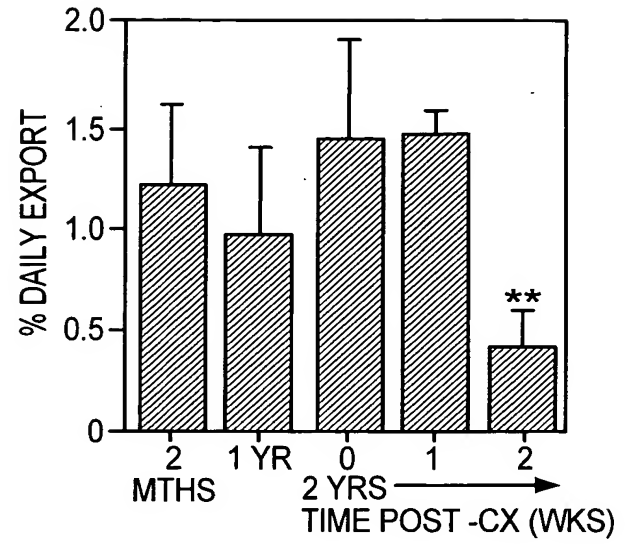


FIG. 6B

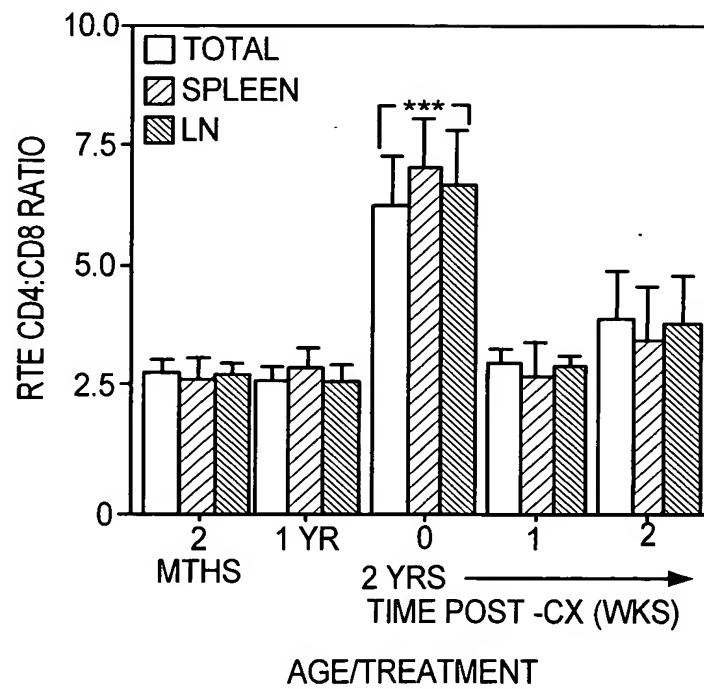


FIG. 6C

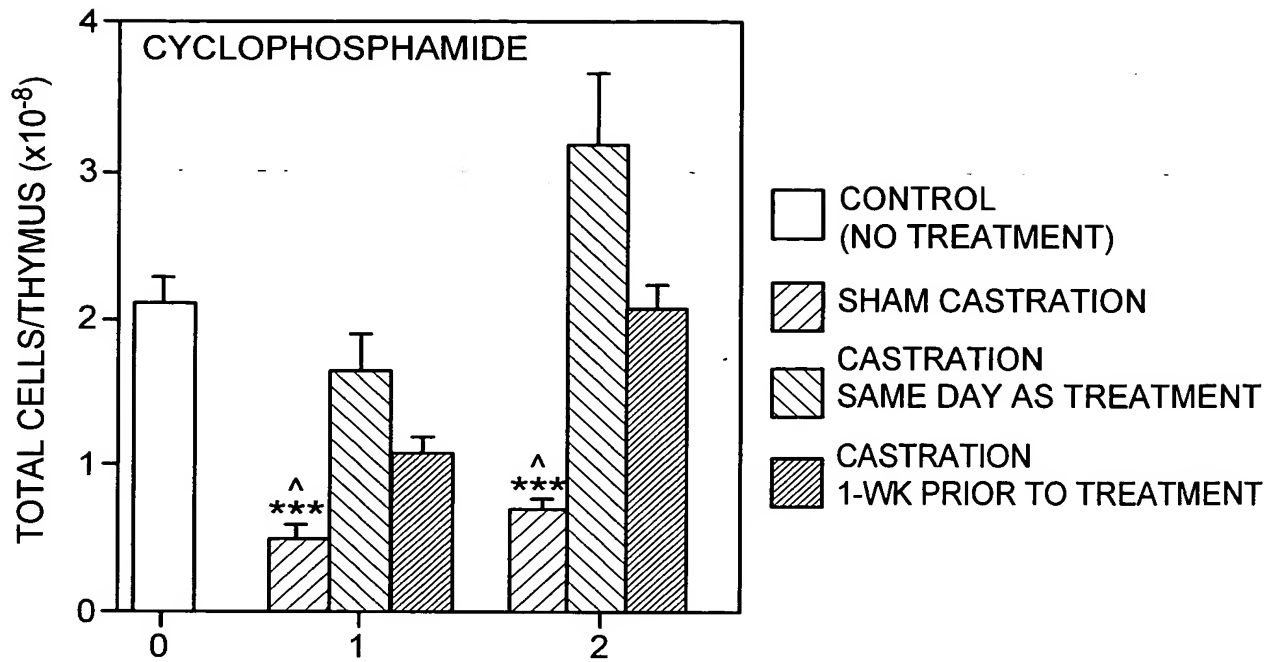


FIG. 7A

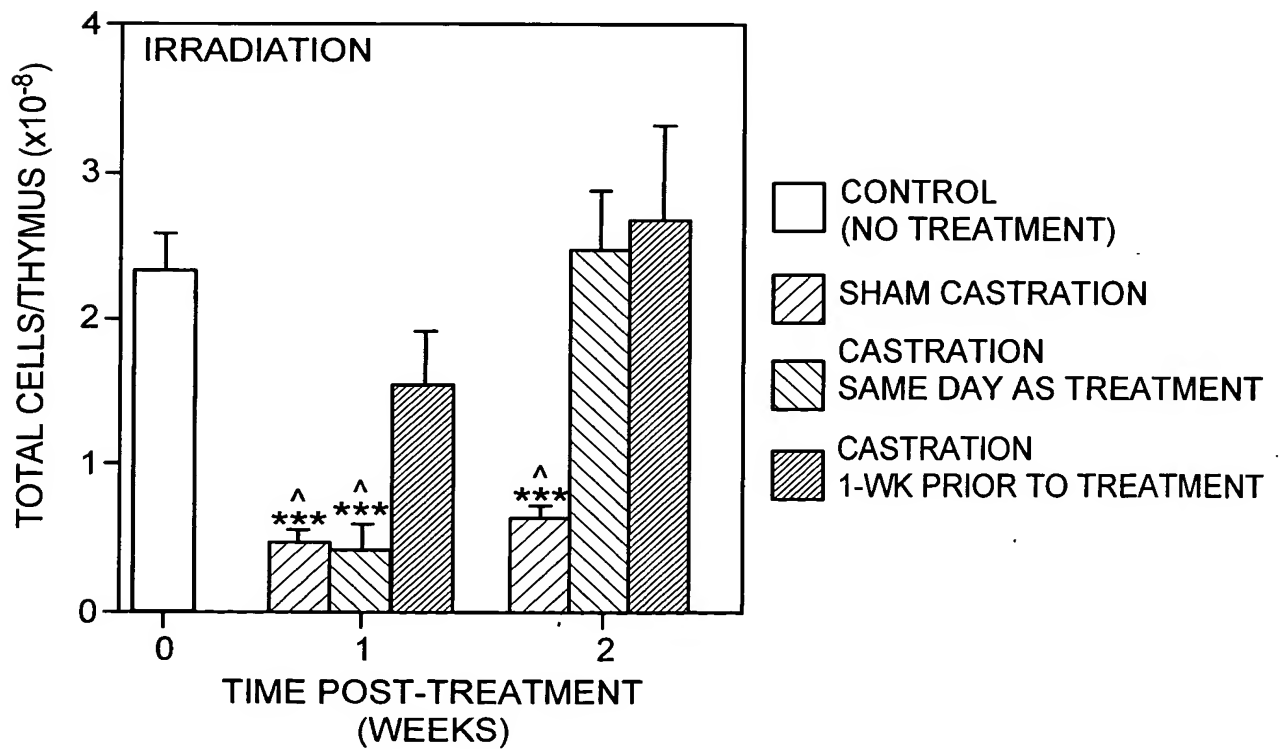


FIG. 7B

12/53

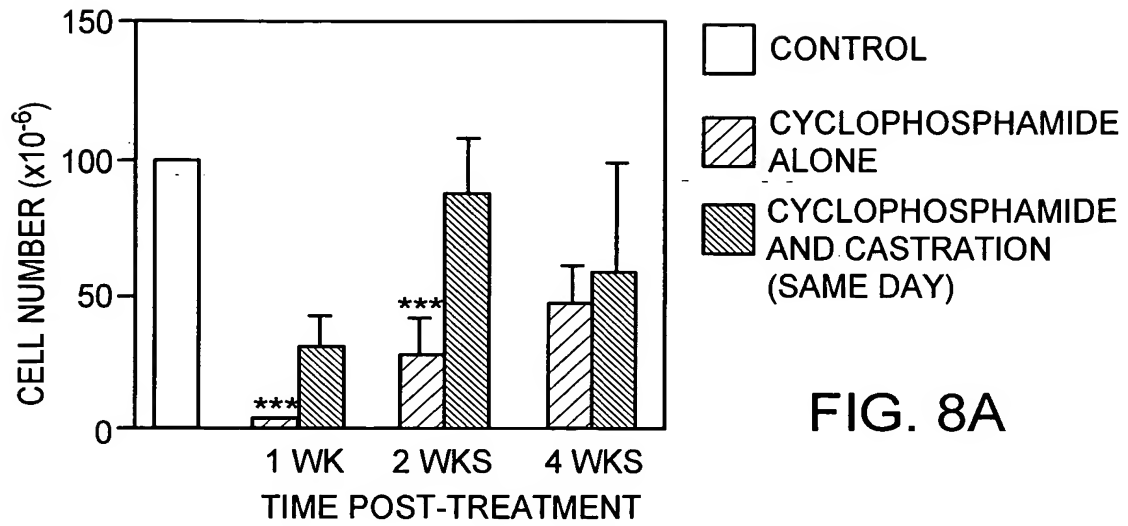


FIG. 8A

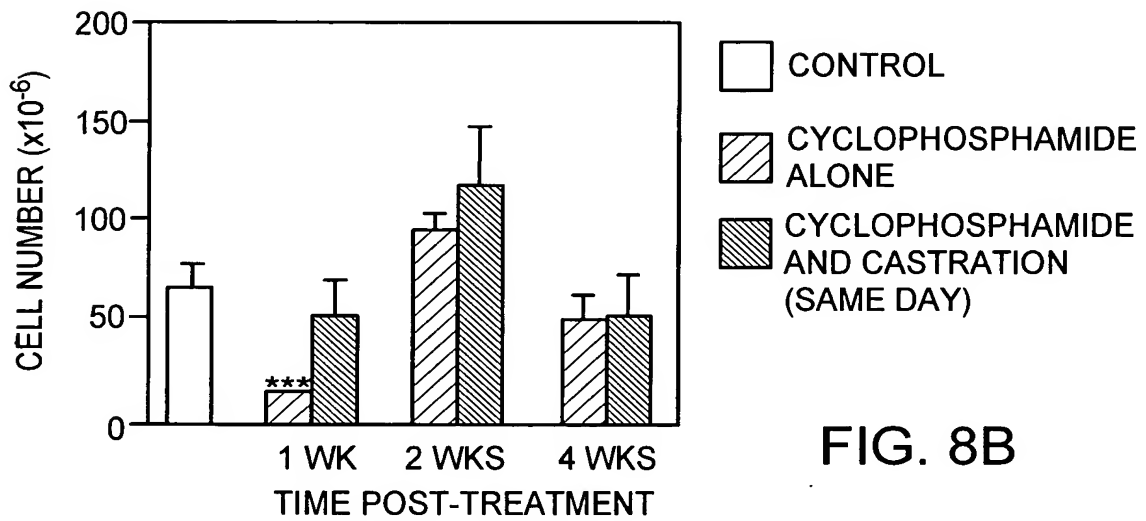


FIG. 8B

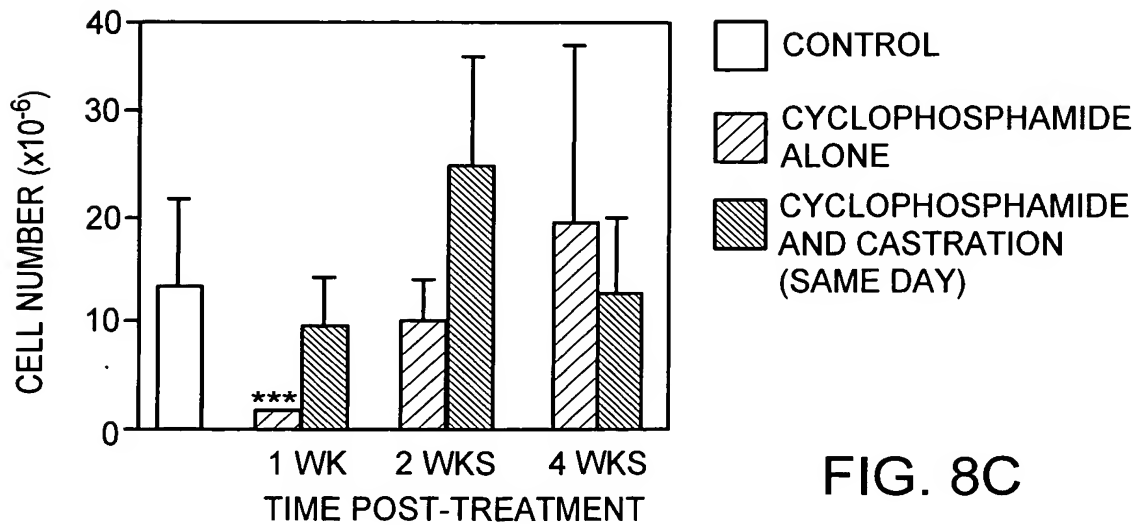


FIG. 8C

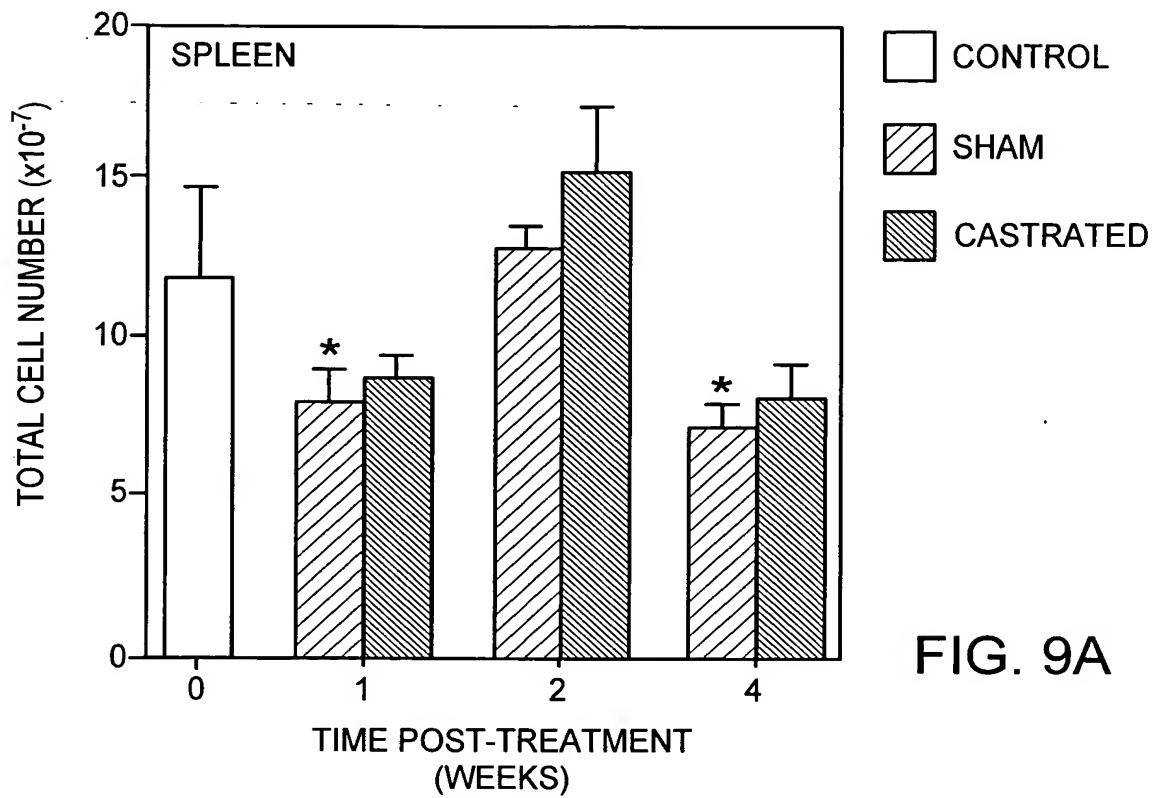


FIG. 9A

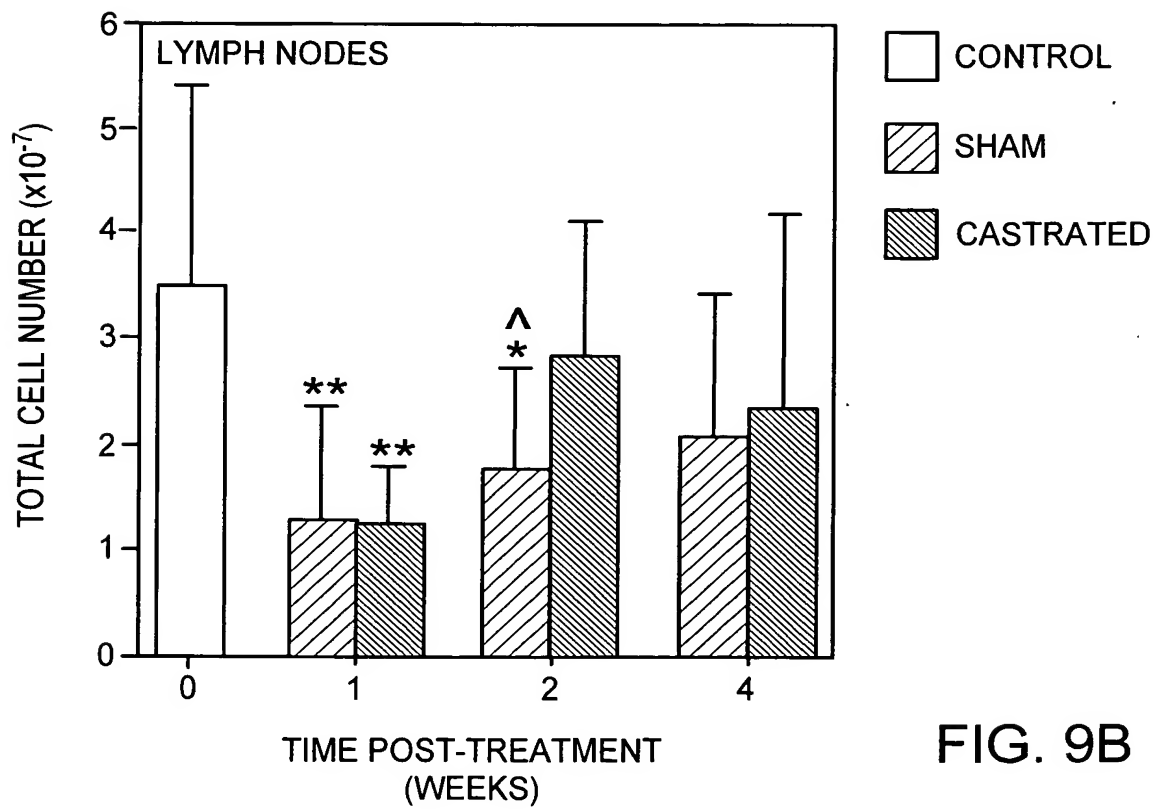


FIG. 9B

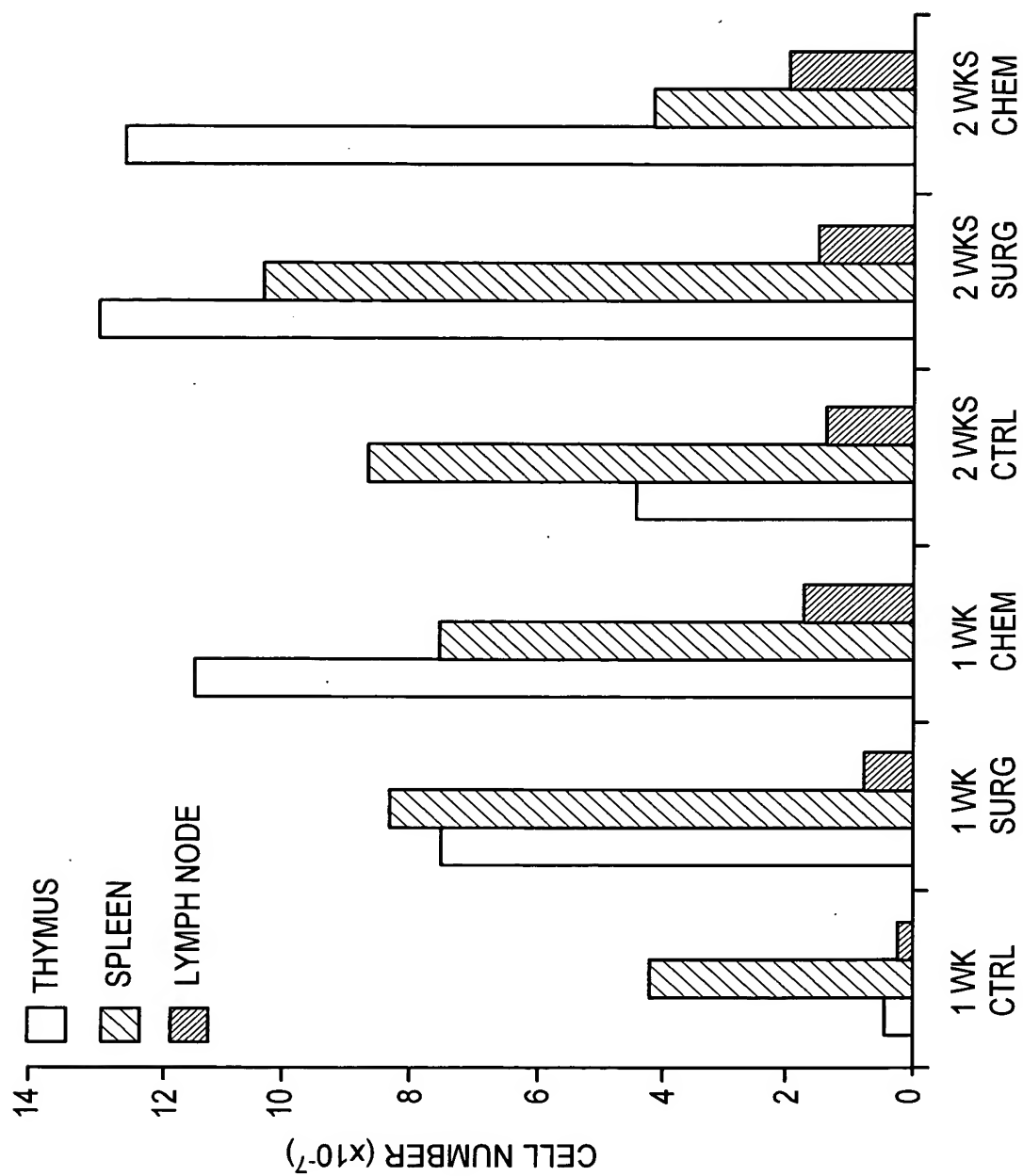


FIG. 10

15/53

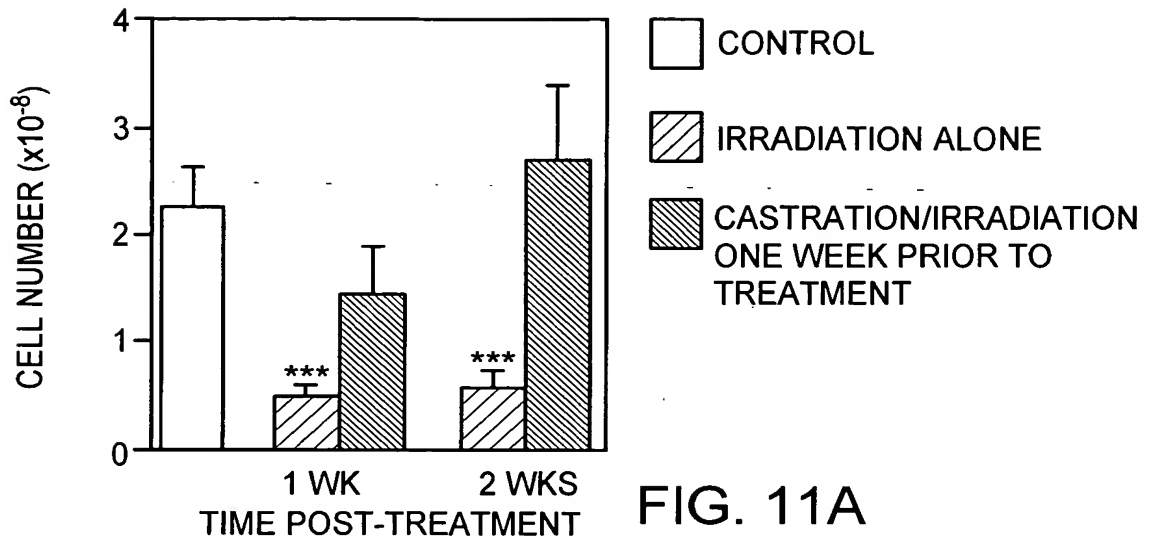


FIG. 11A

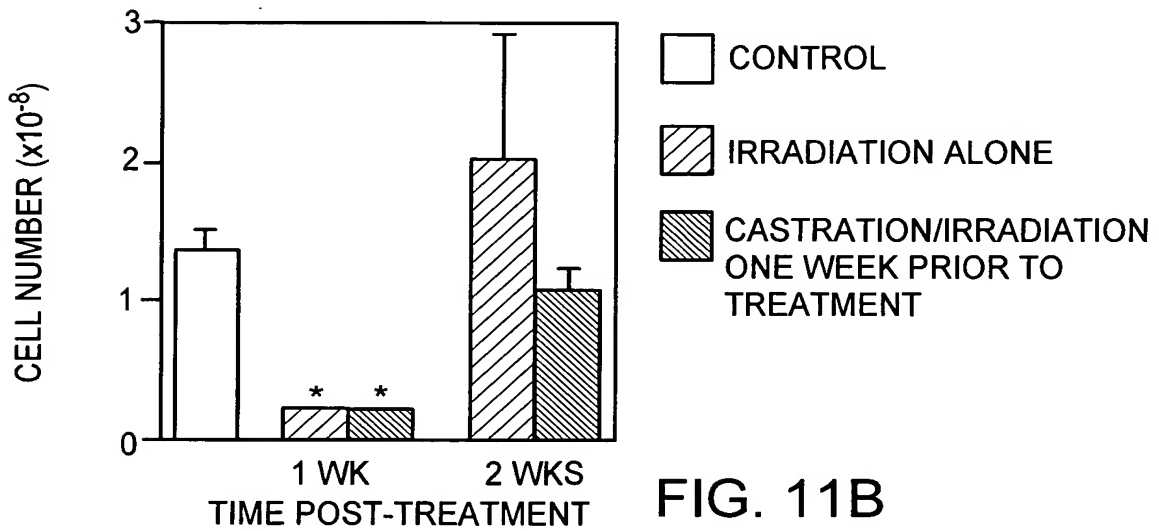


FIG. 11B

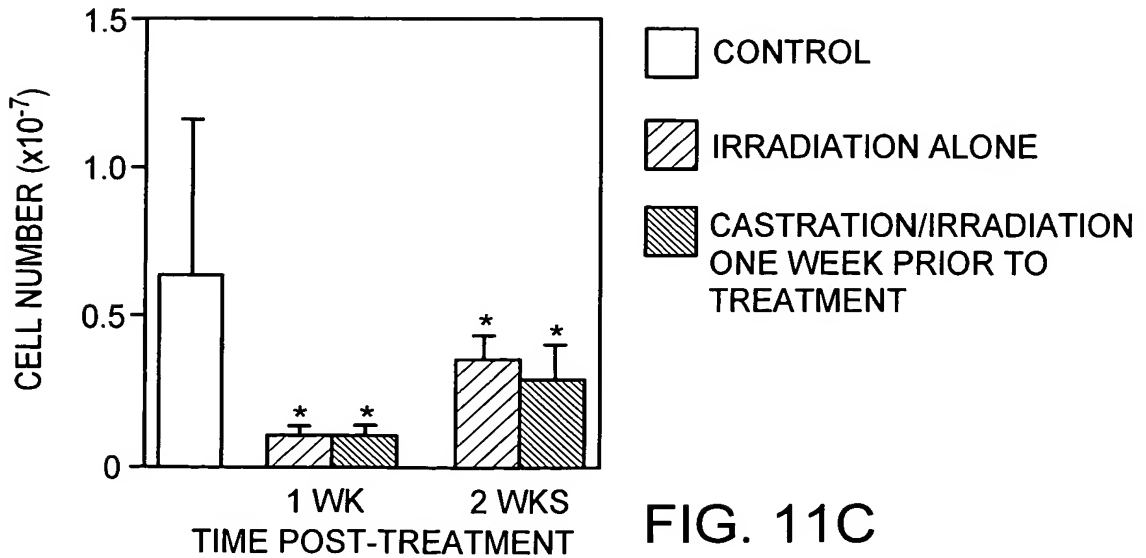


FIG. 11C

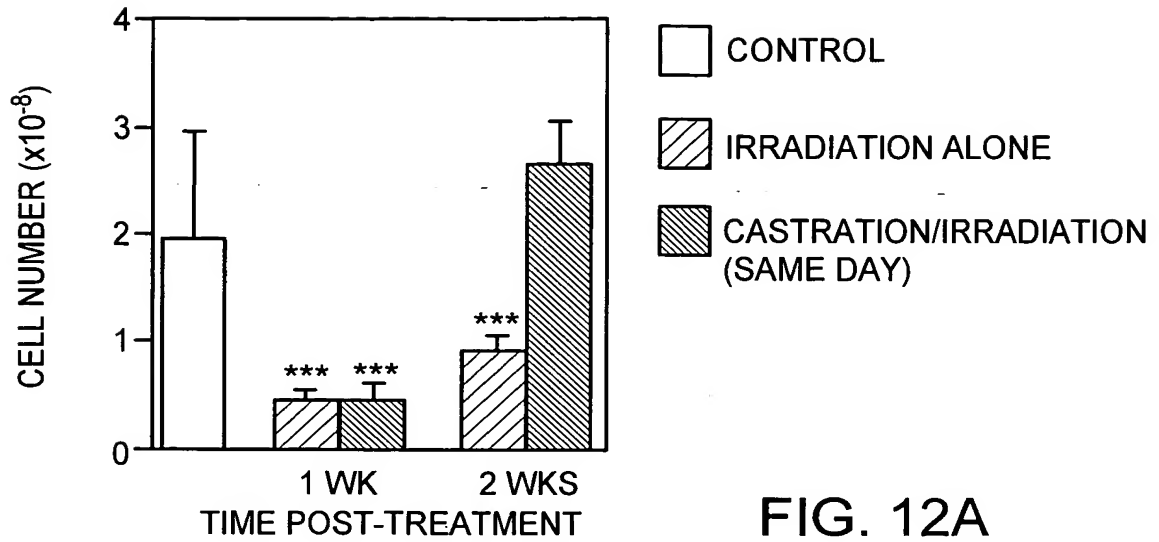


FIG. 12A

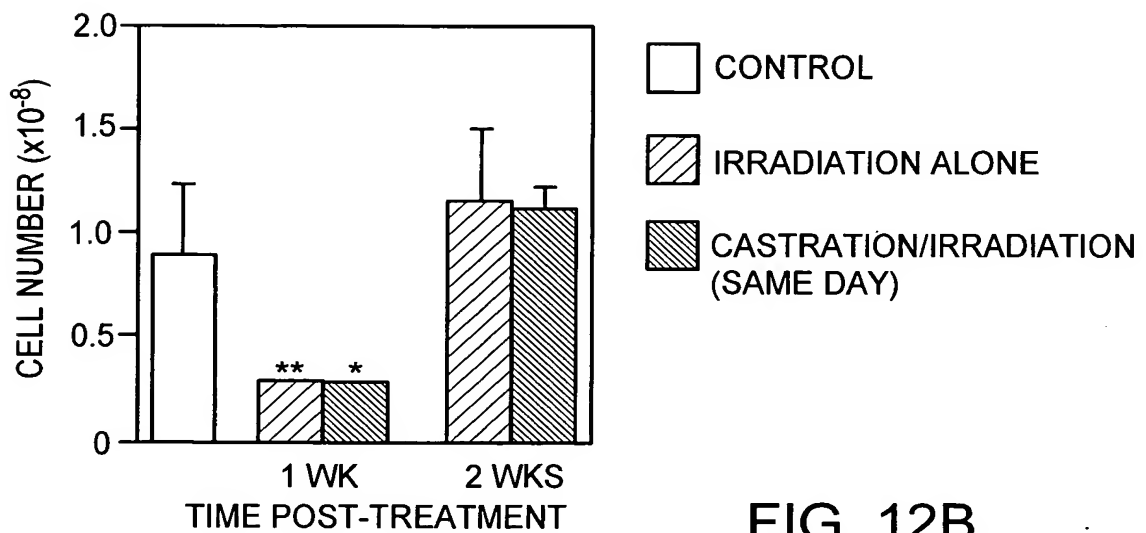


FIG. 12B

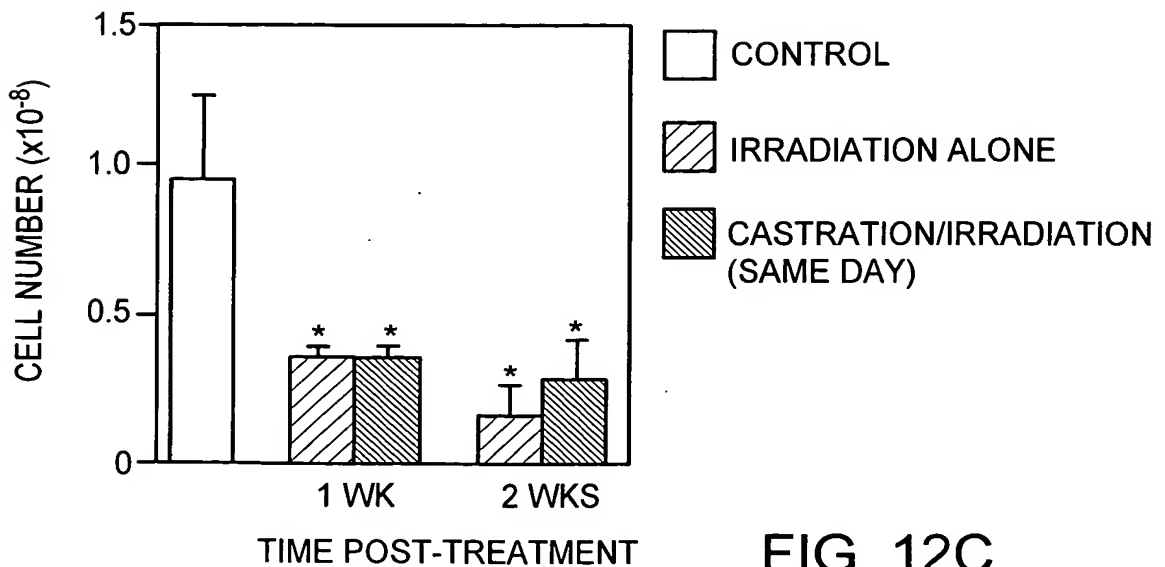


FIG. 12C

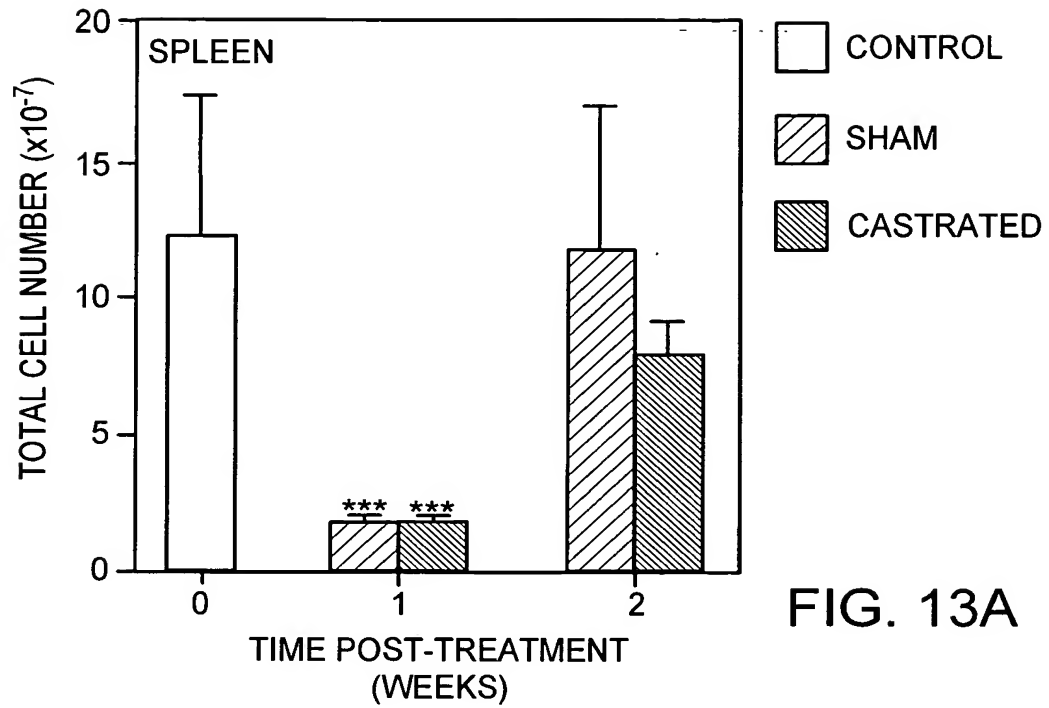


FIG. 13A

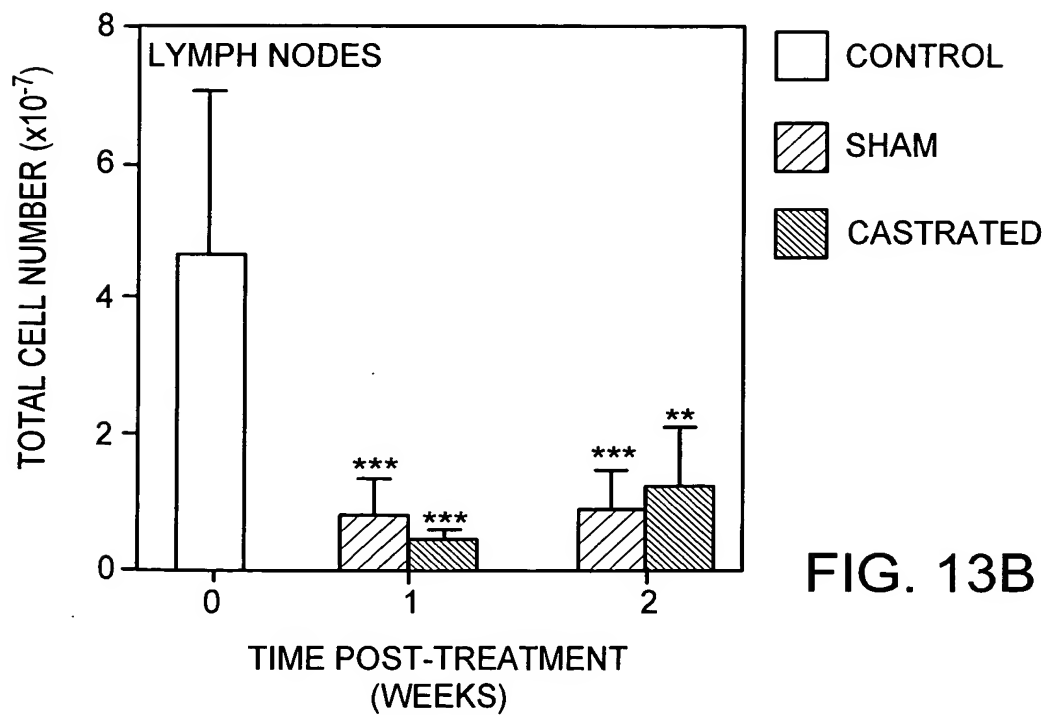


FIG. 13B

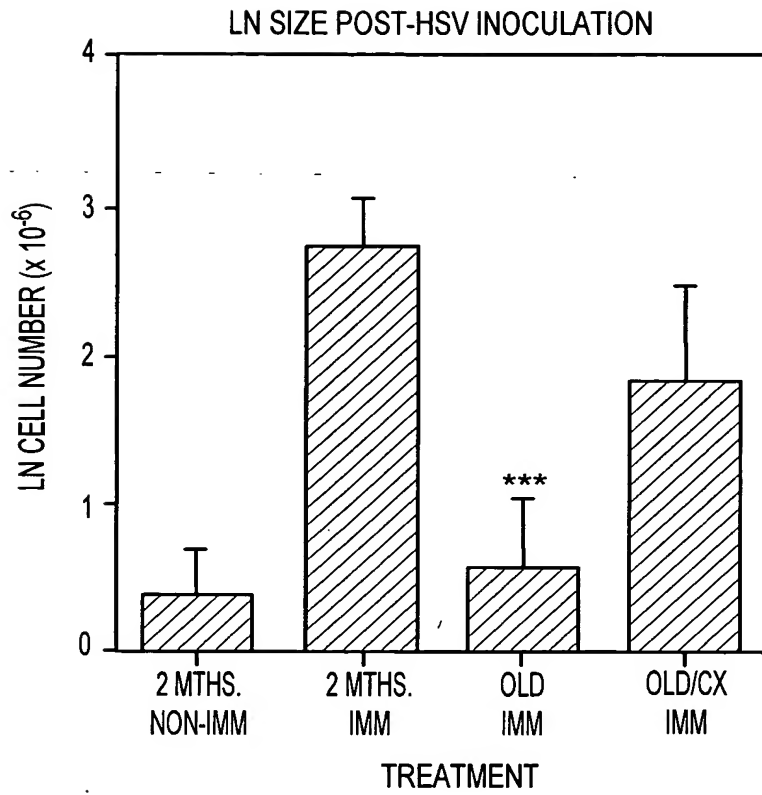


FIG. 14A

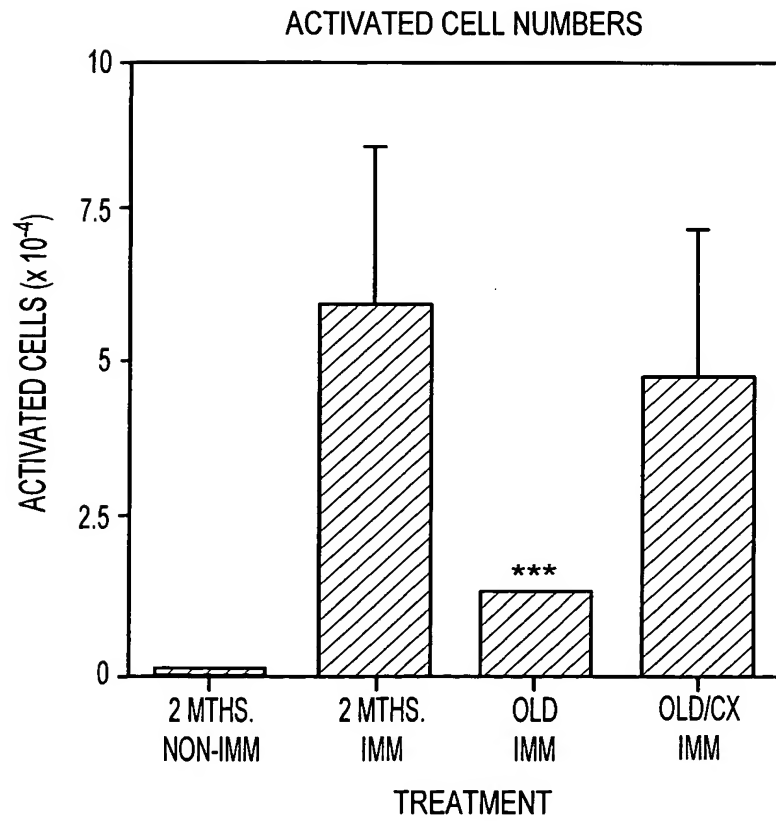
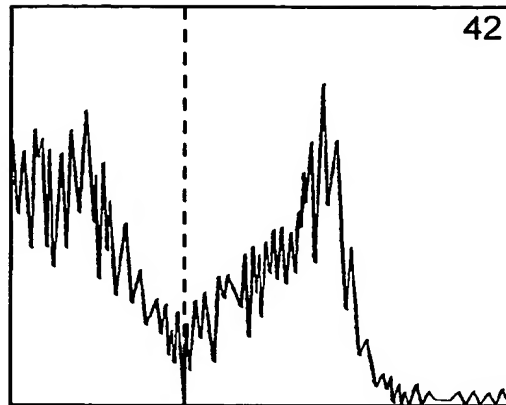


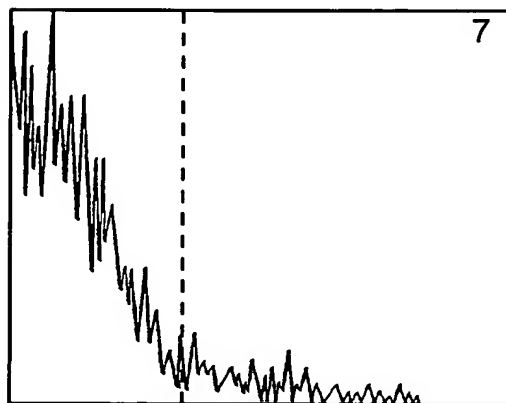
FIG. 14B

19/53



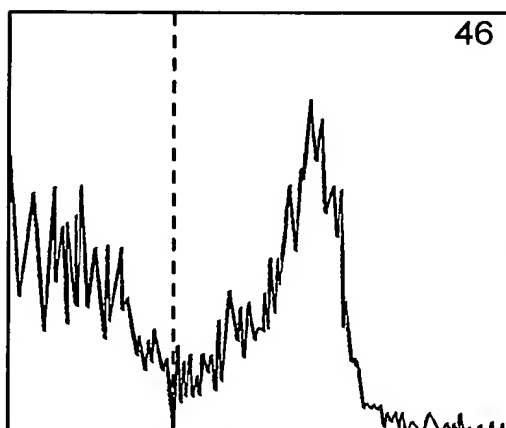
2 MONTHS

FIG. 15A



18 MONTHS

FIG. 15B



18 MONTHS
CASTRATED

FIG. 15C

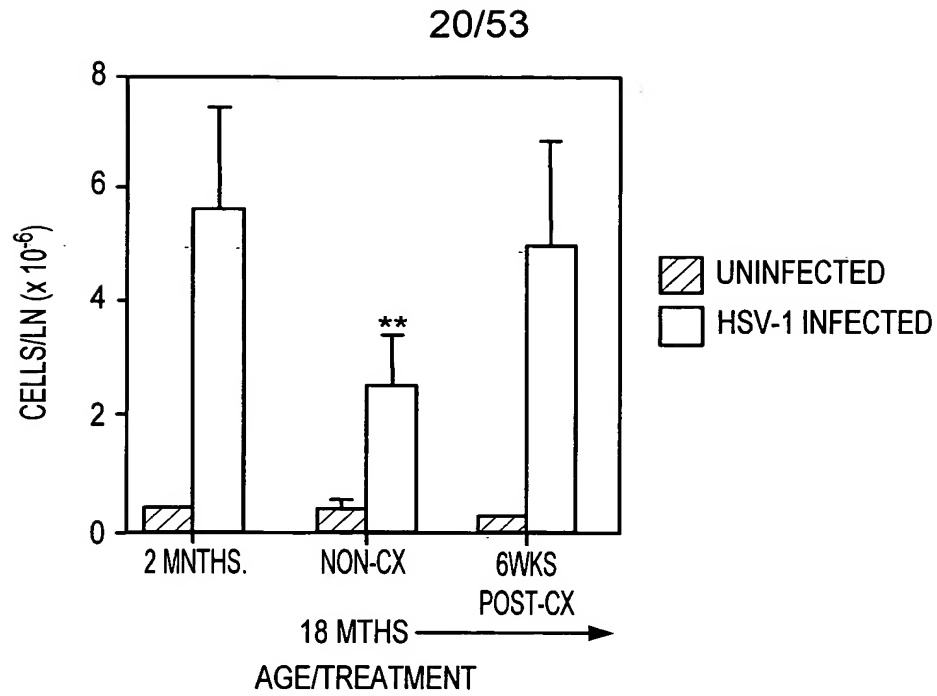


FIG. 16

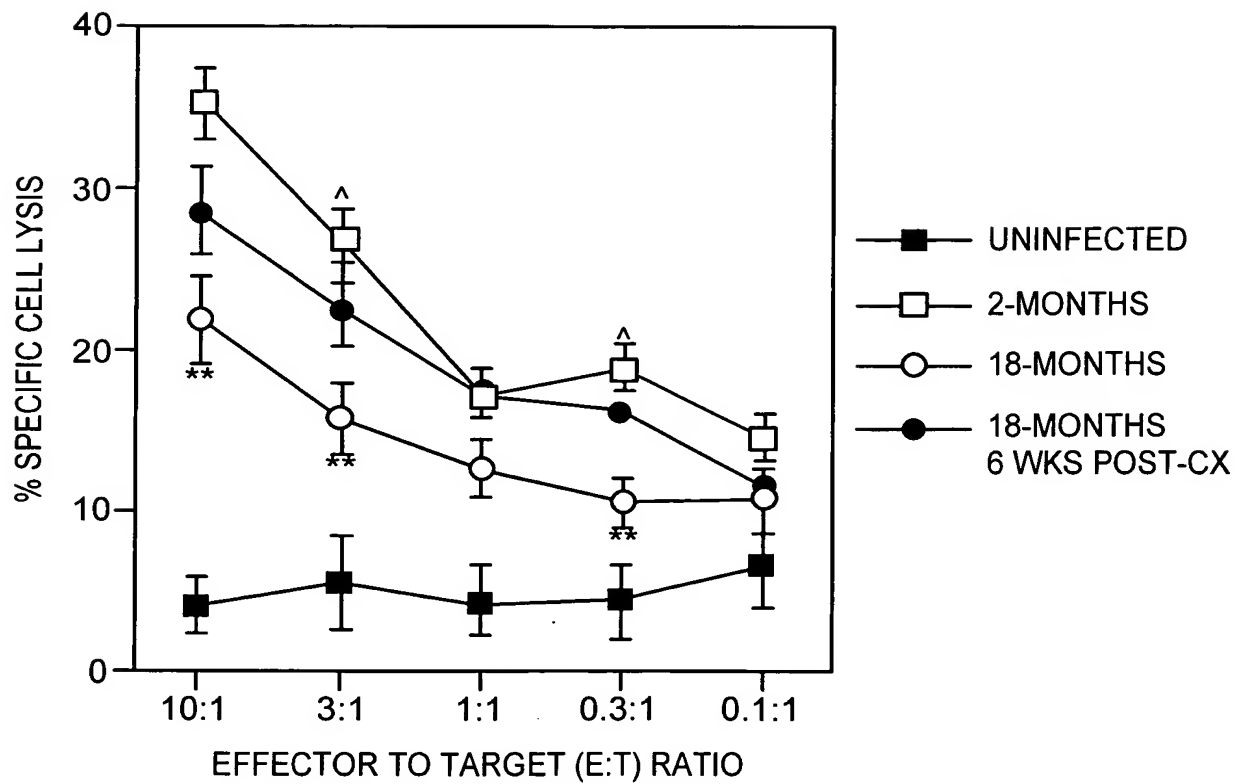


FIG. 18

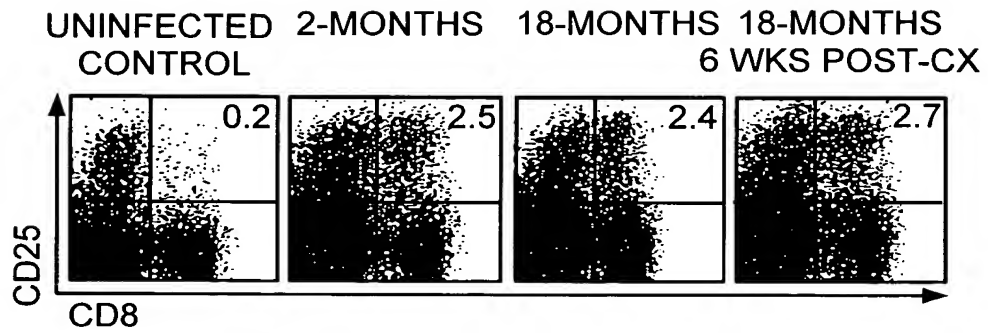


FIG. 17A

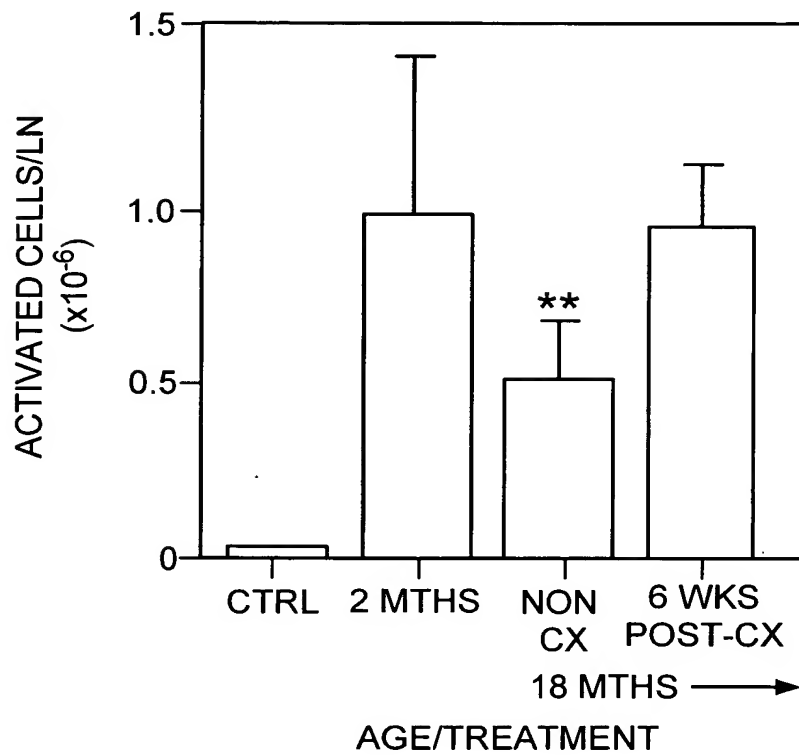


FIG. 17B

22/53

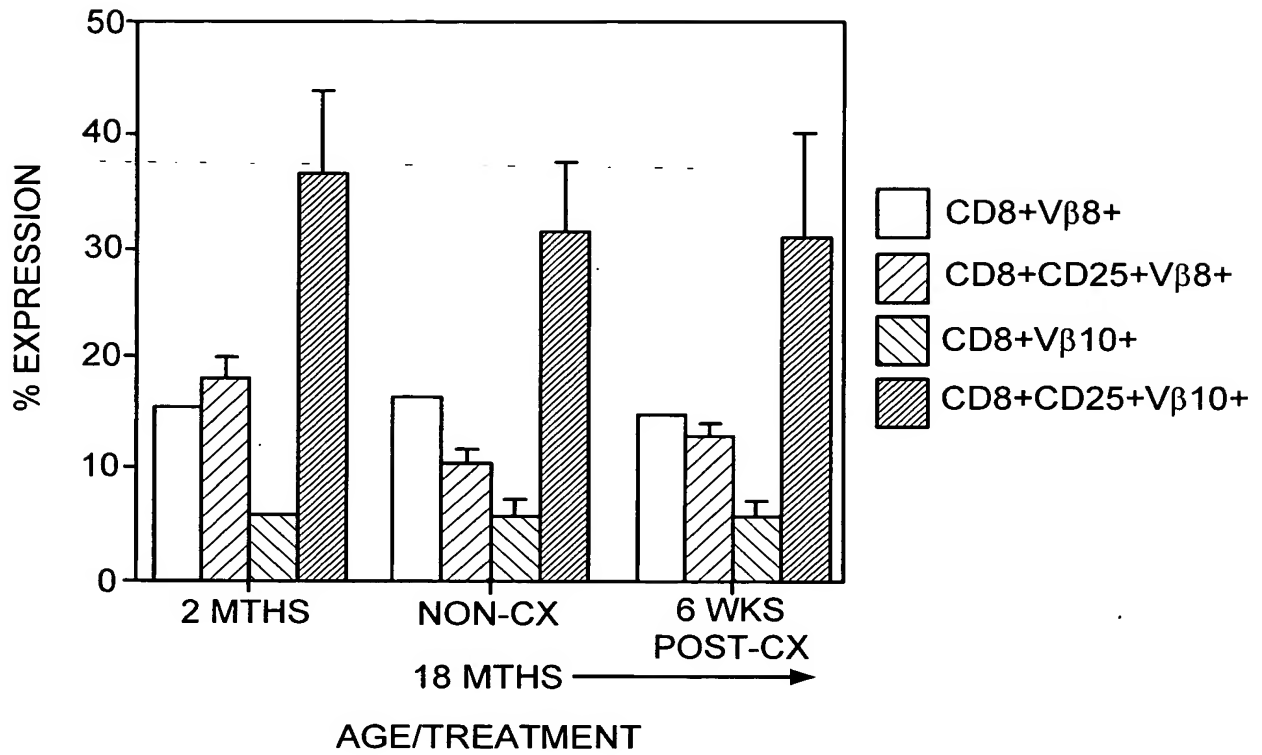


FIG. 19A

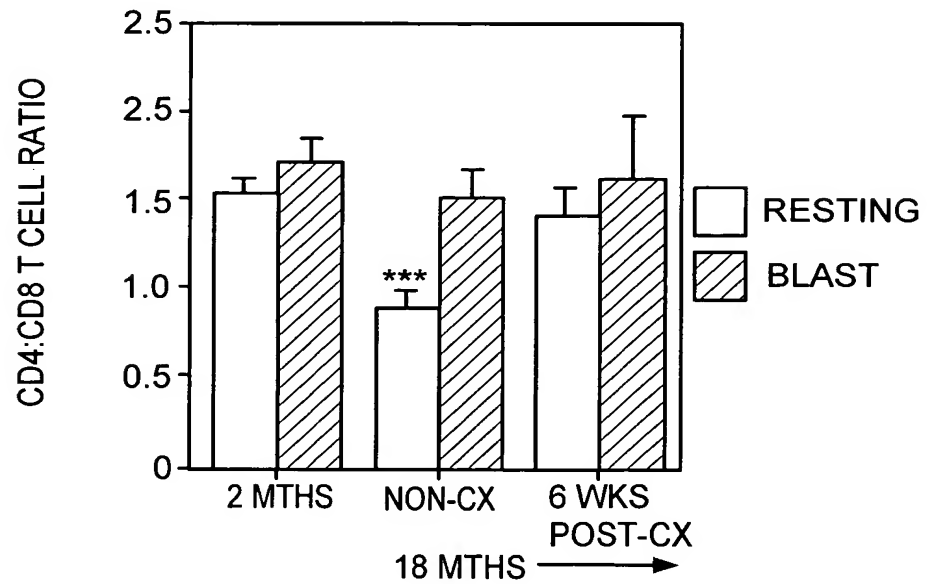


FIG. 19B

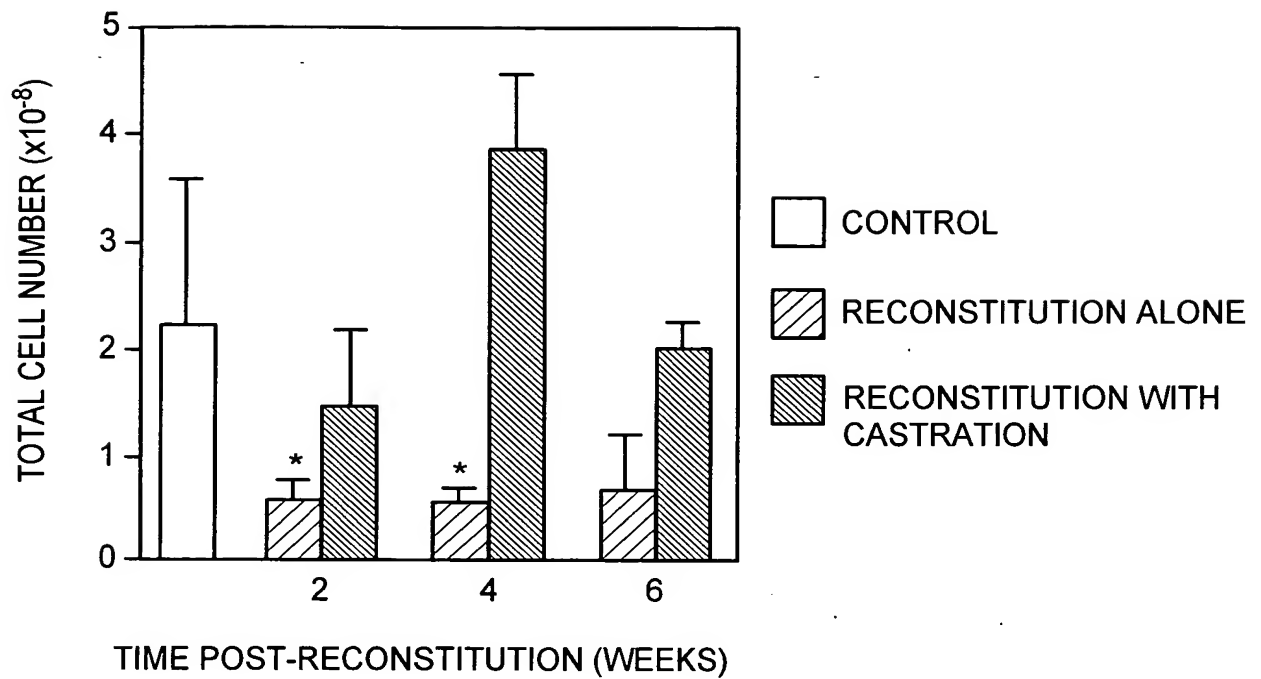


FIG. 20A

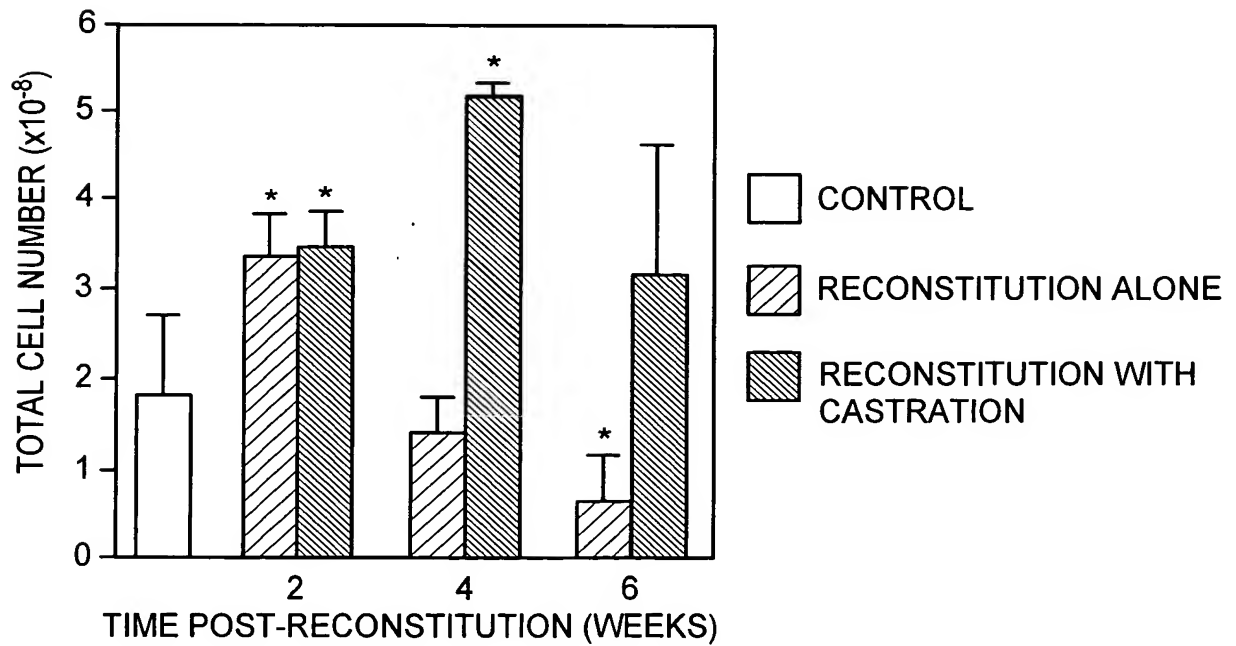


FIG. 20B

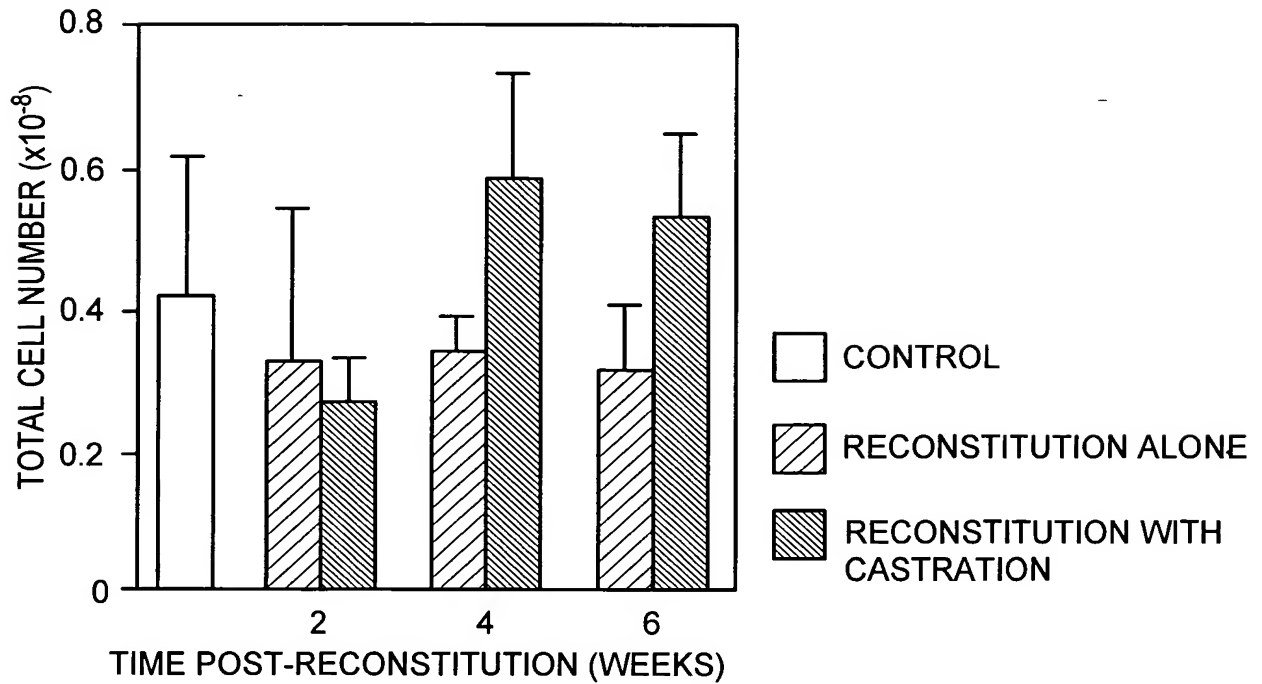


FIG. 20C

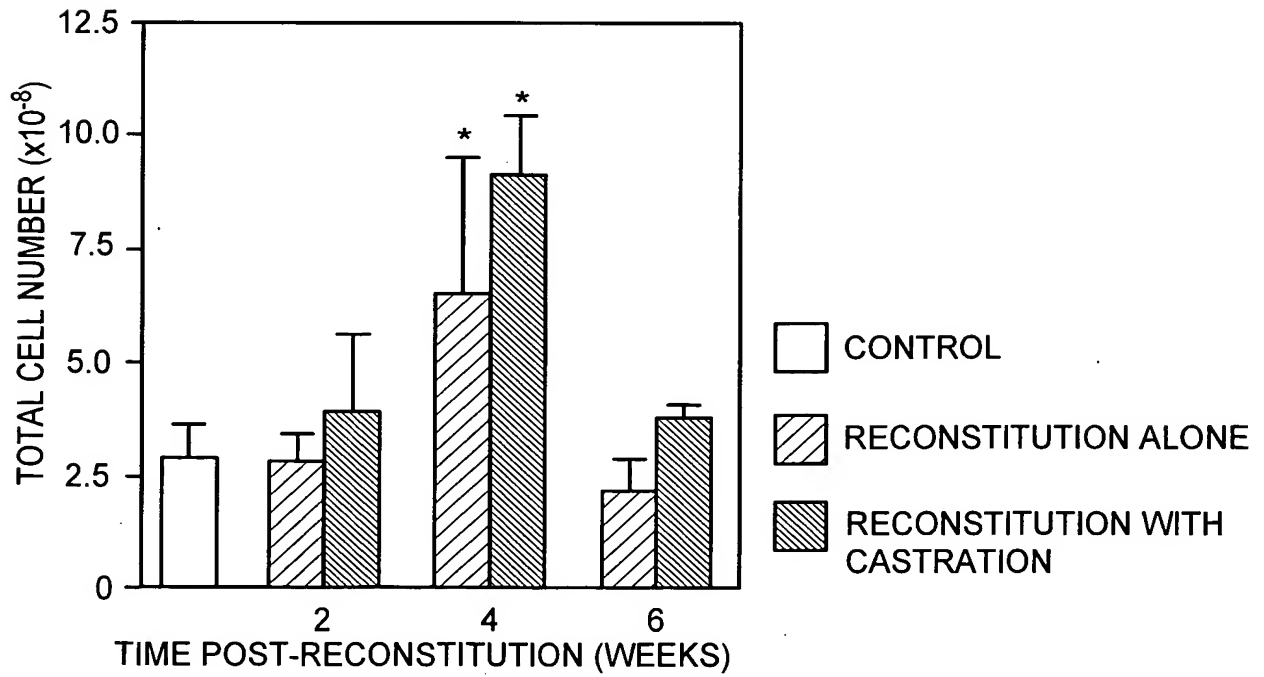


FIG. 20D

25/53

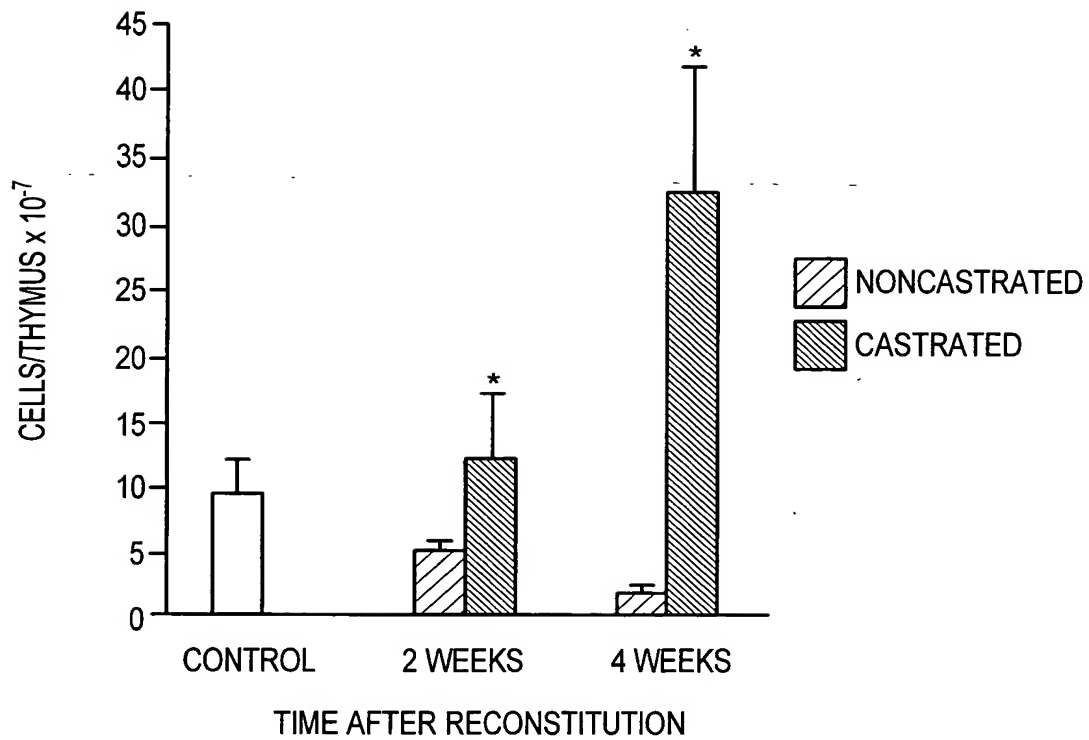


FIG. 21A

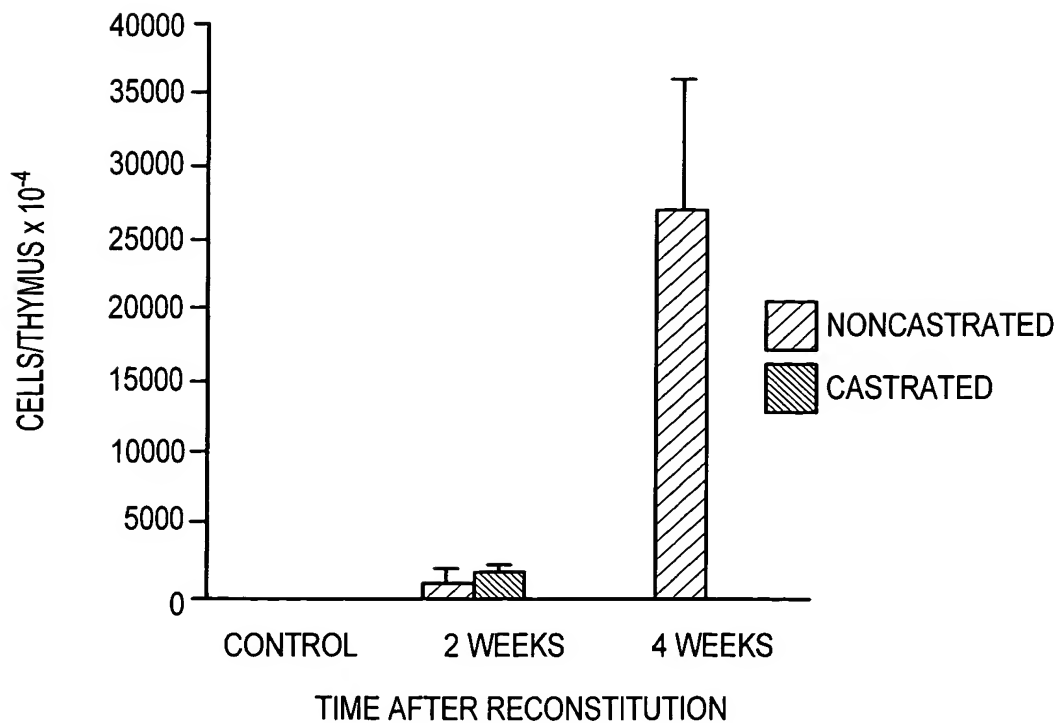


FIG. 21B

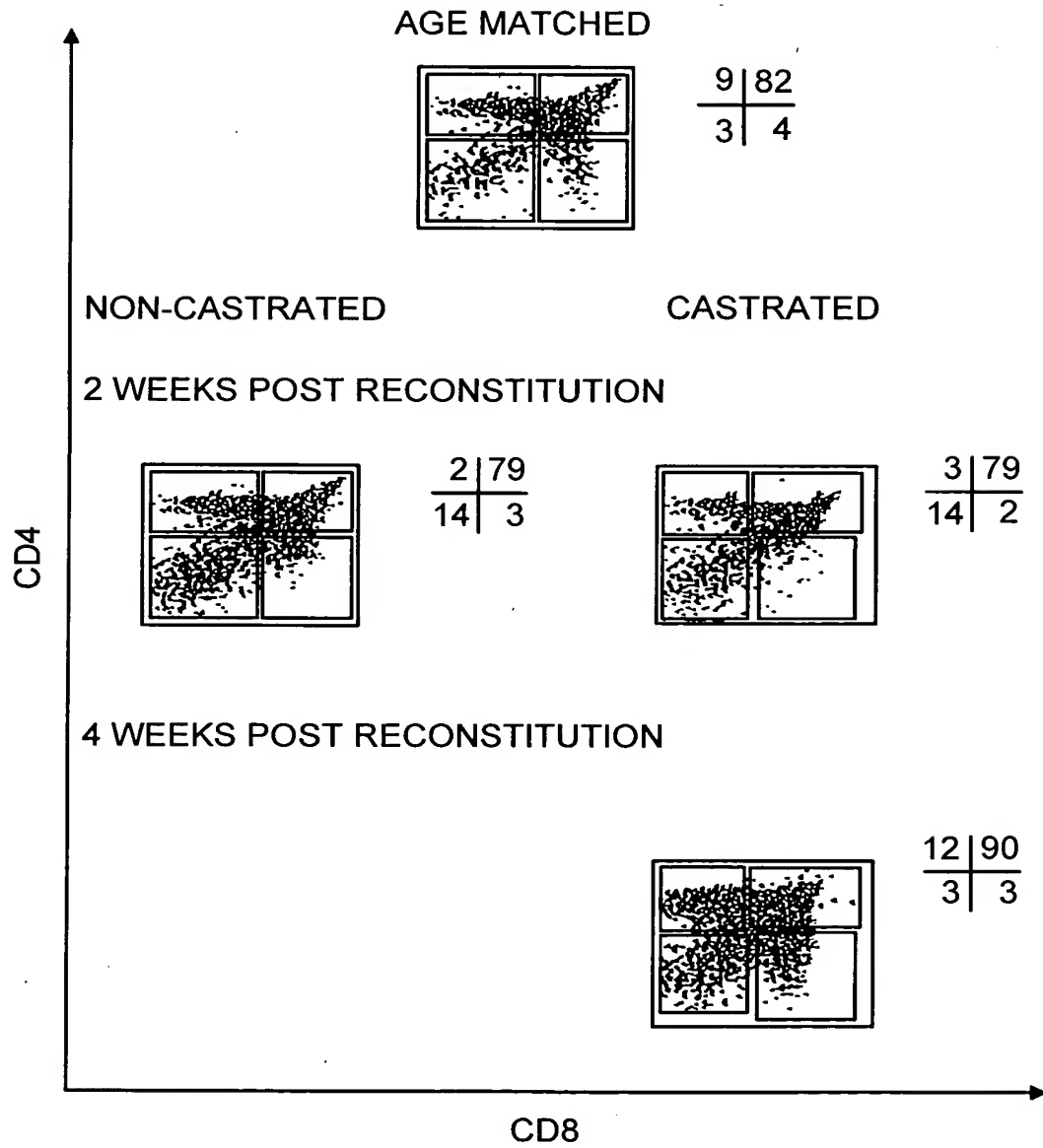


FIG. 22

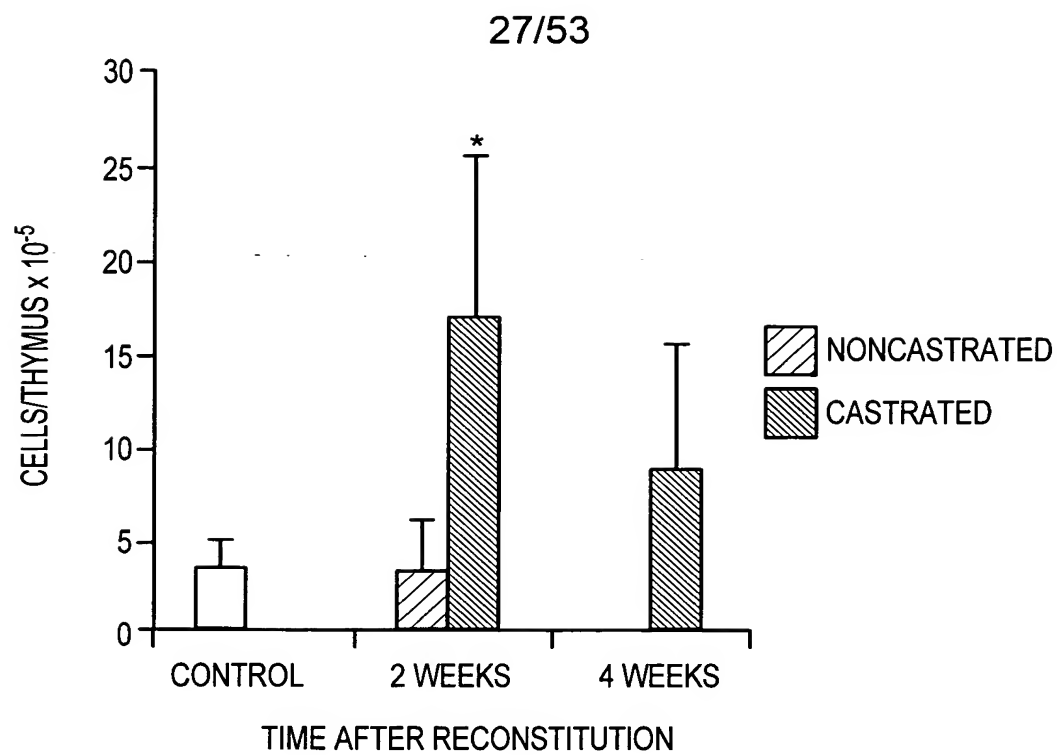


FIG. 23A

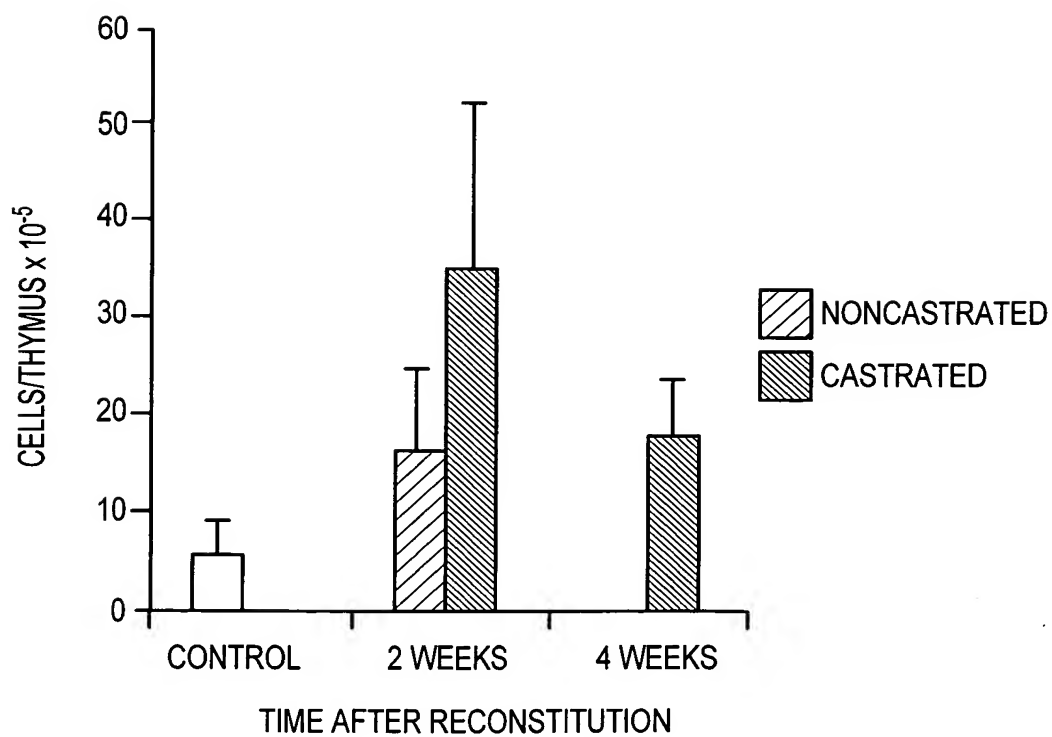


FIG. 23B

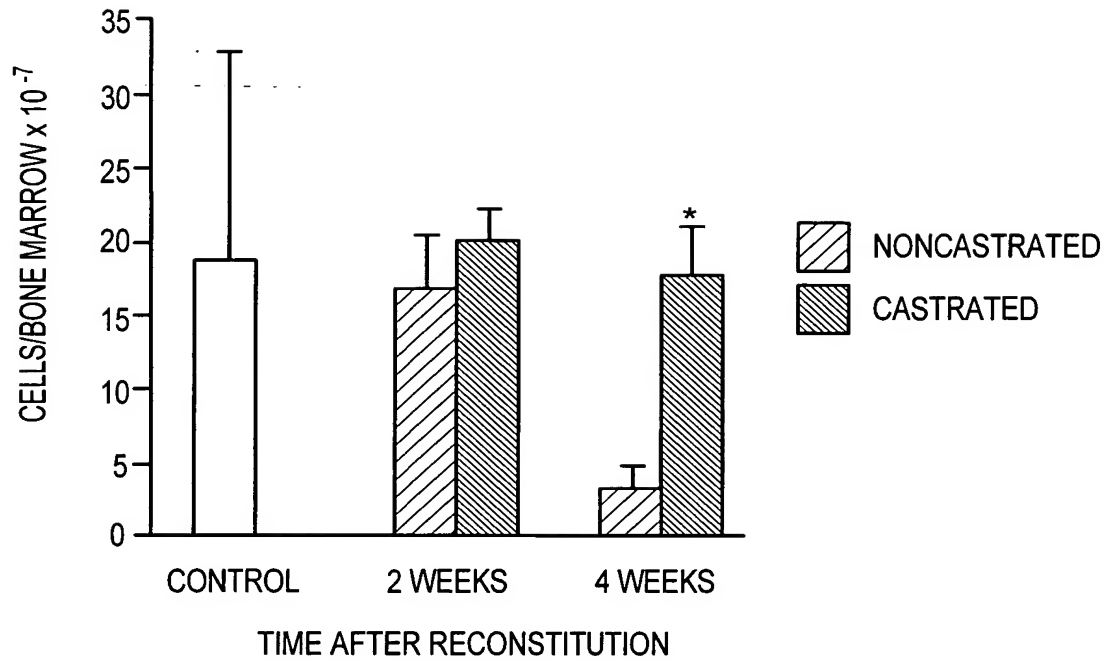


FIG. 24A

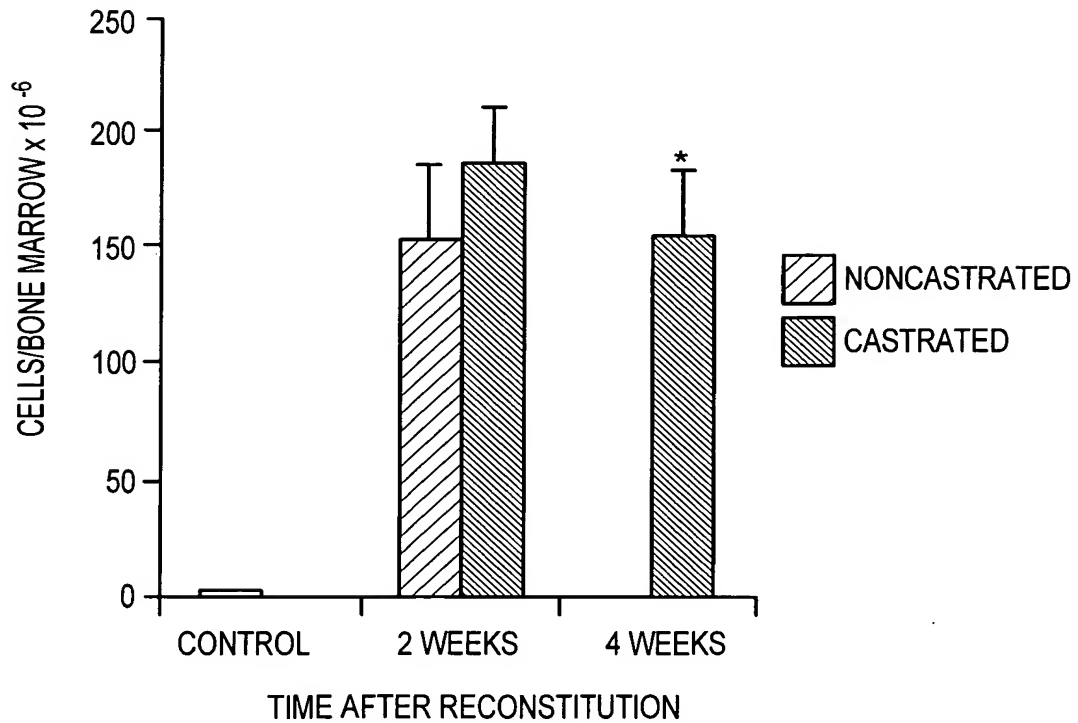


FIG. 24B

29/53

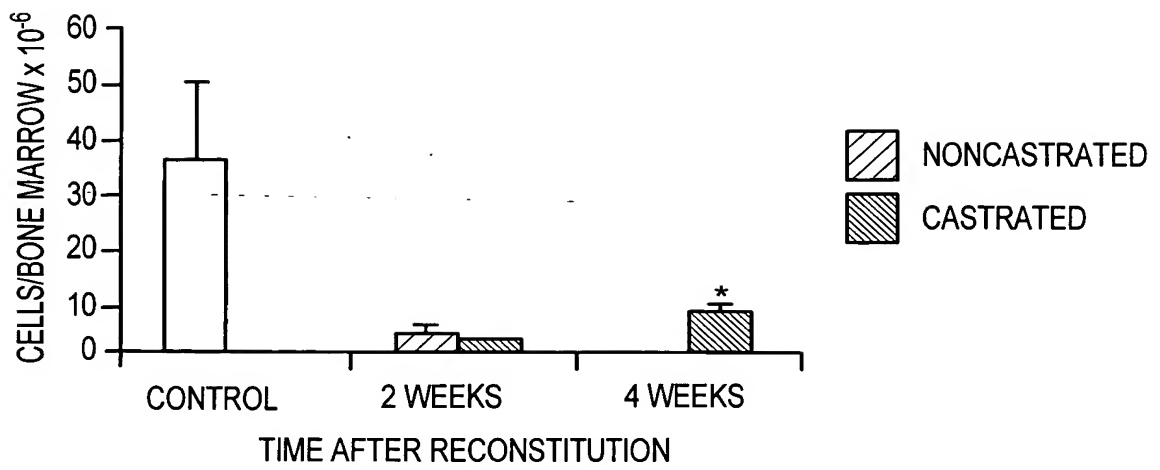


FIG. 25A

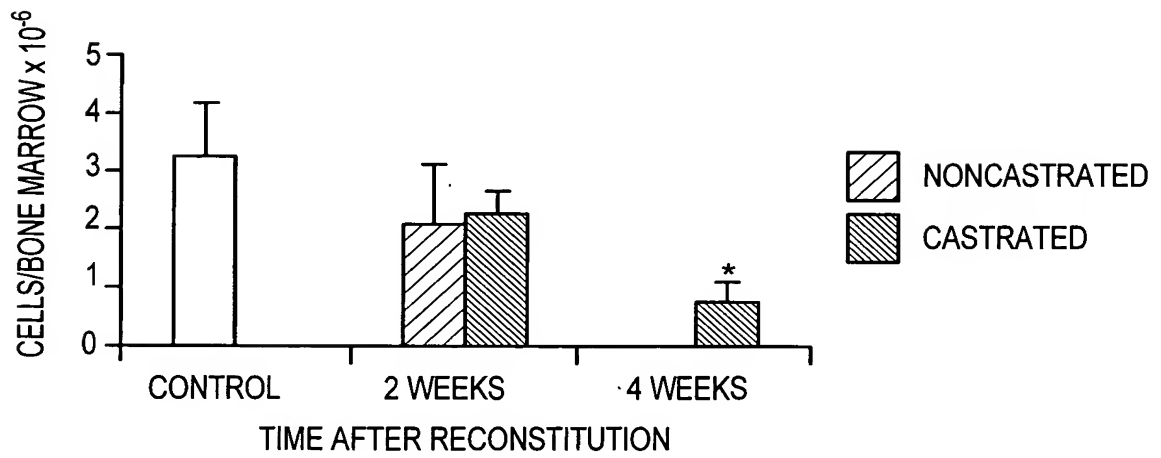


FIG. 25B

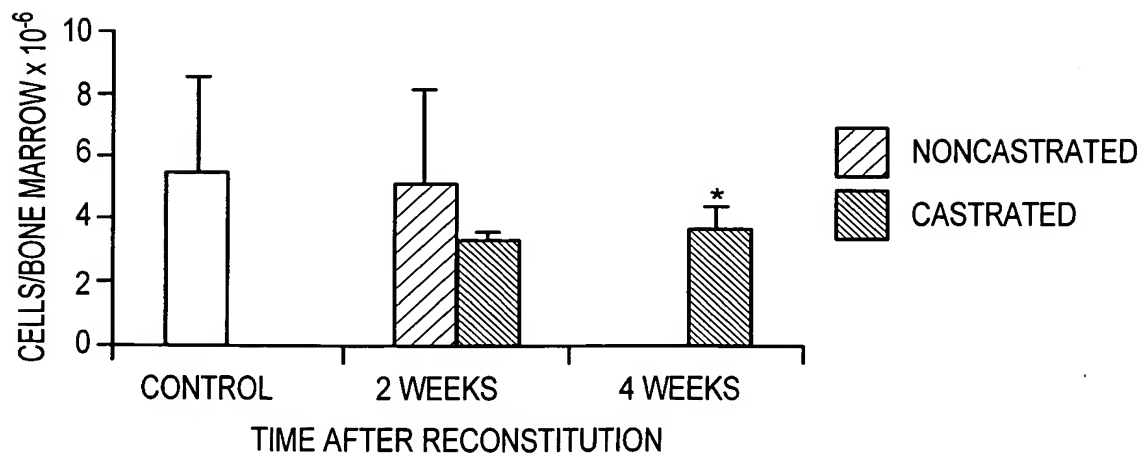


FIG. 25C

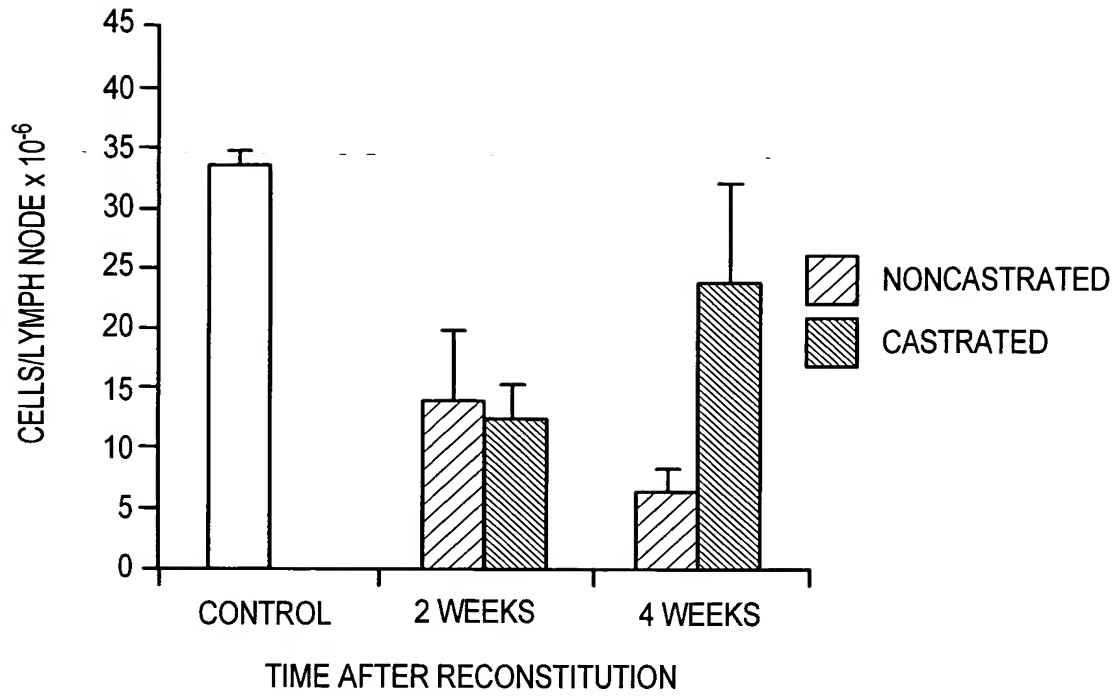


FIG. 26A

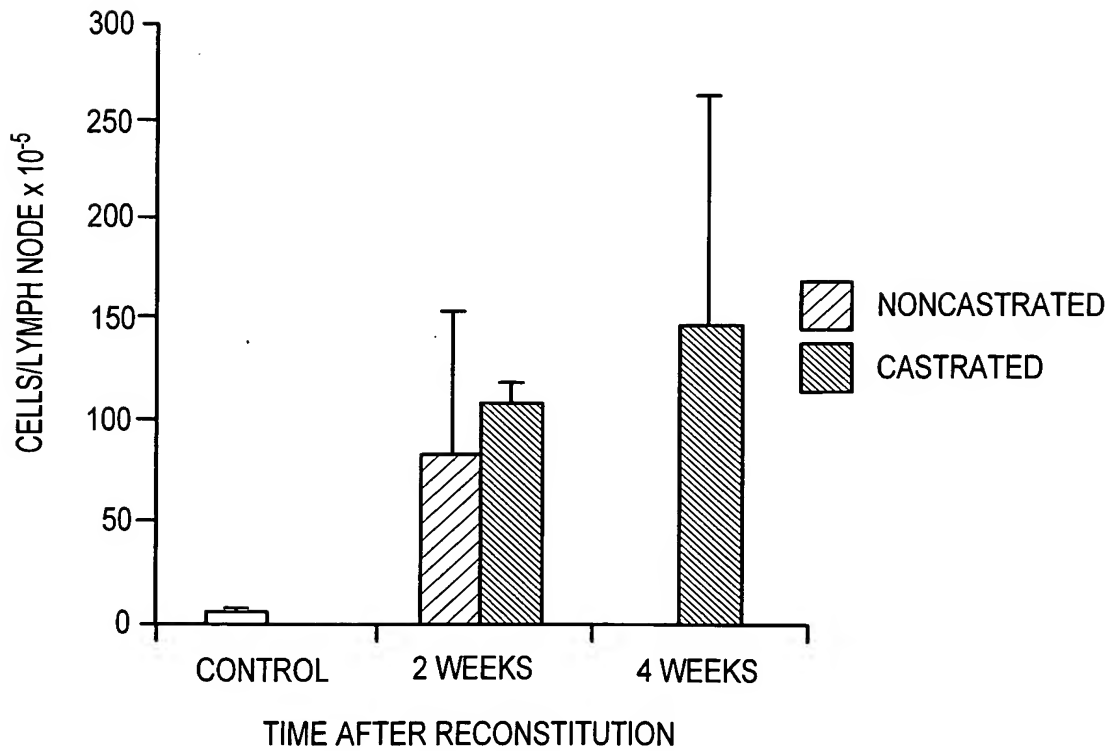


FIG. 26B

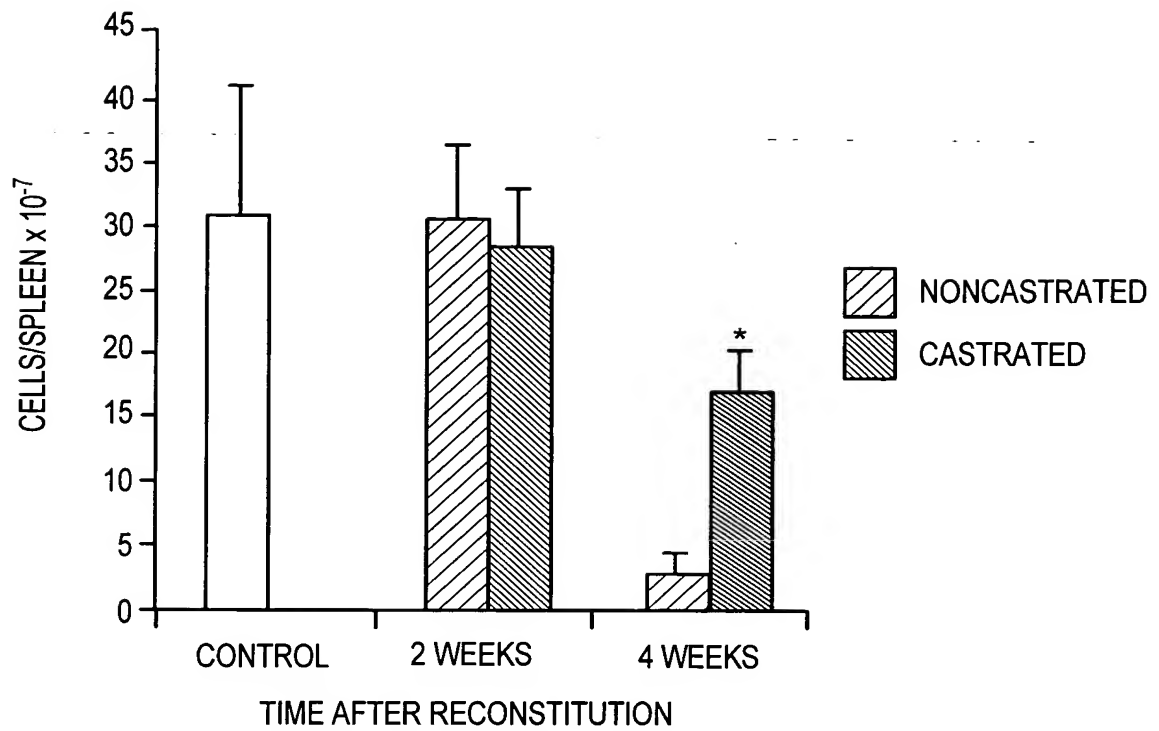


FIG. 27A

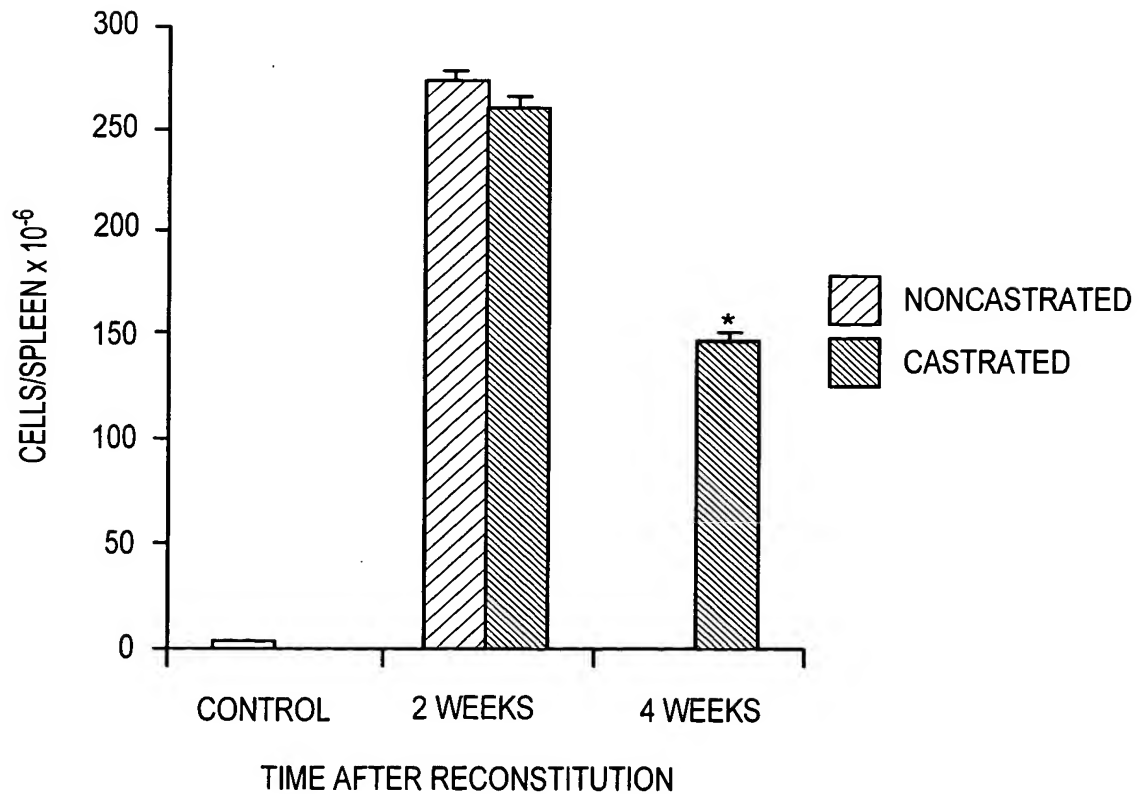


FIG. 27B

32/53

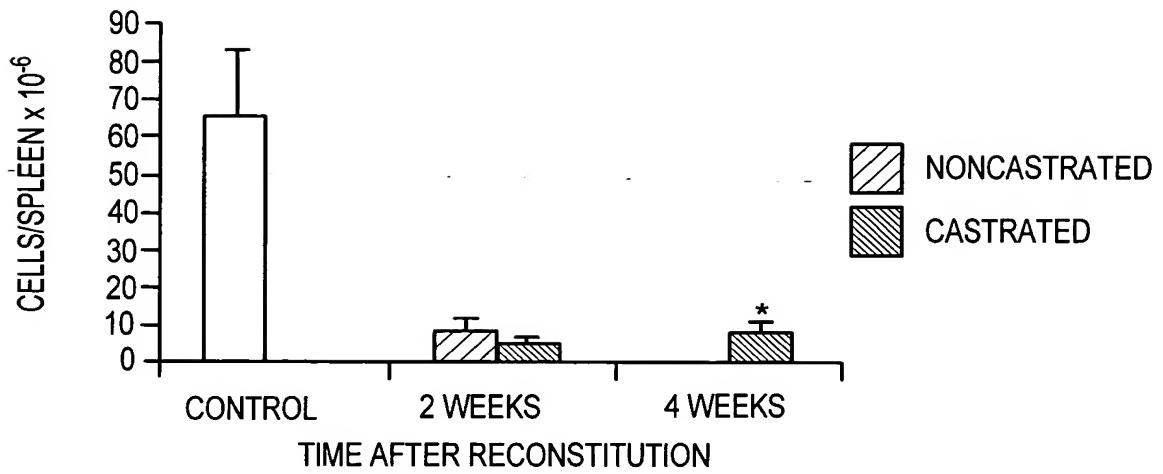


FIG. 28A

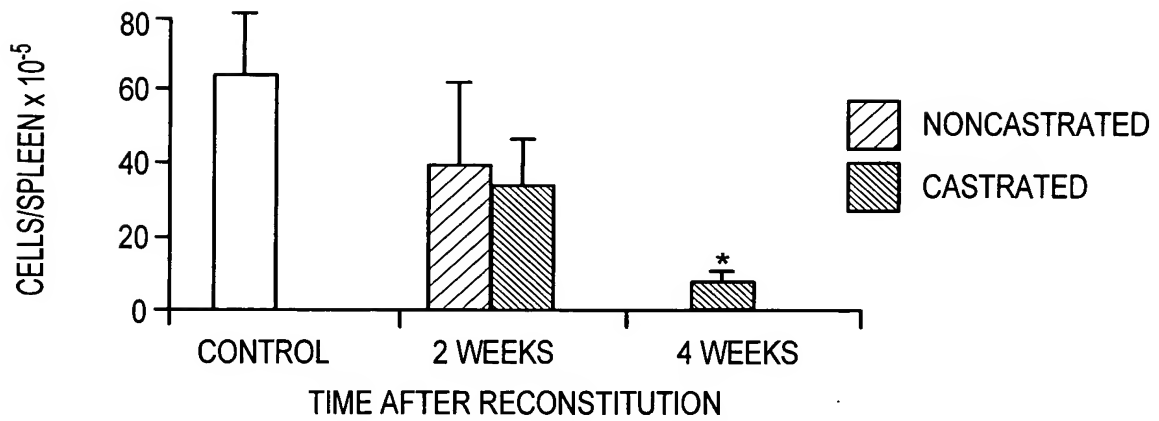


FIG. 28B



FIG. 28C

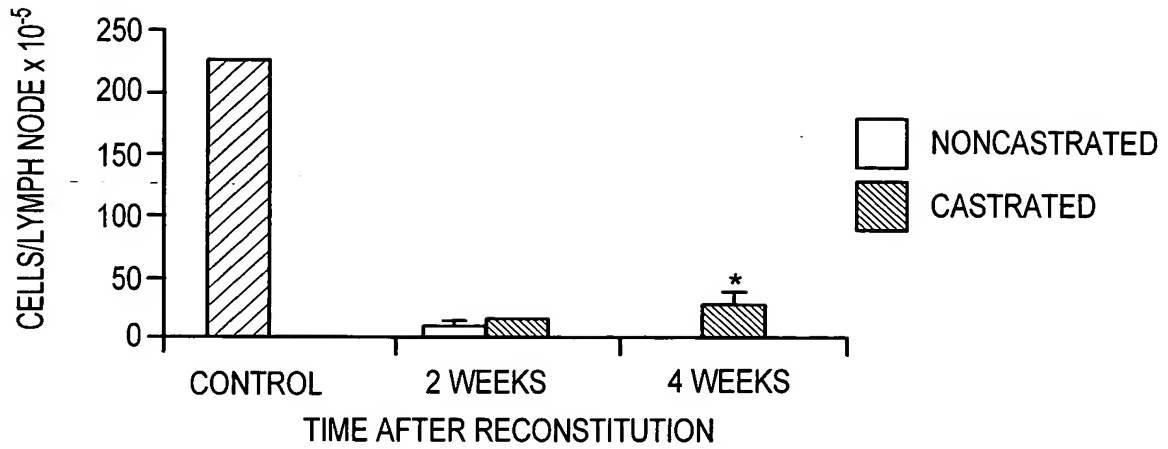


FIG. 29A

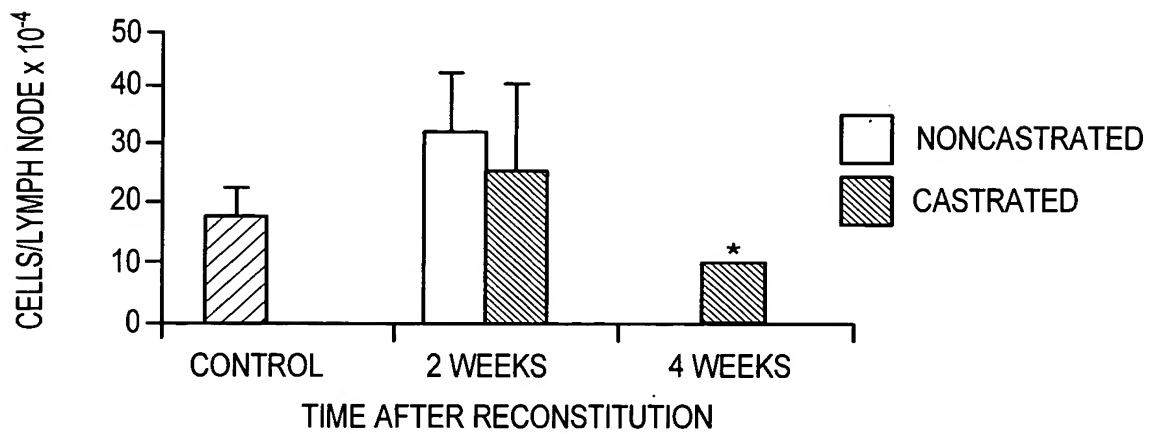


FIG. 29B

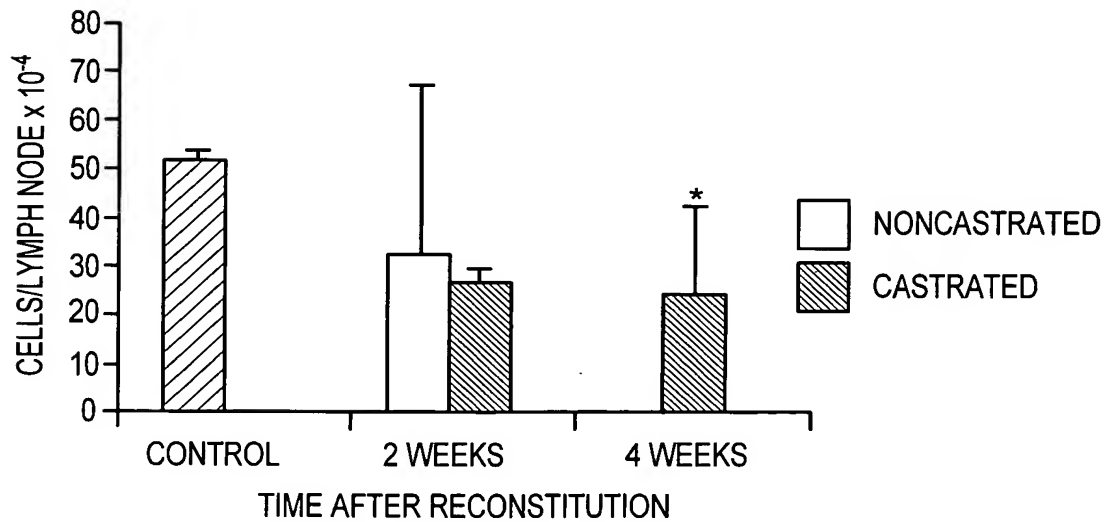


FIG. 29C

34/53

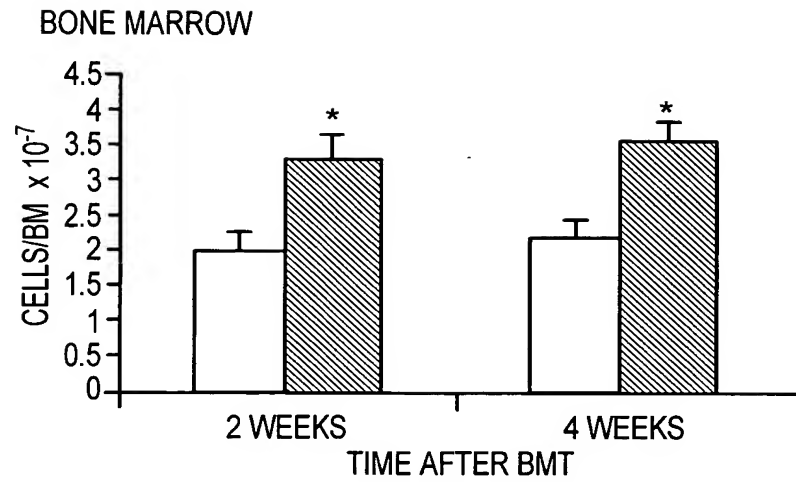


FIG. 30A

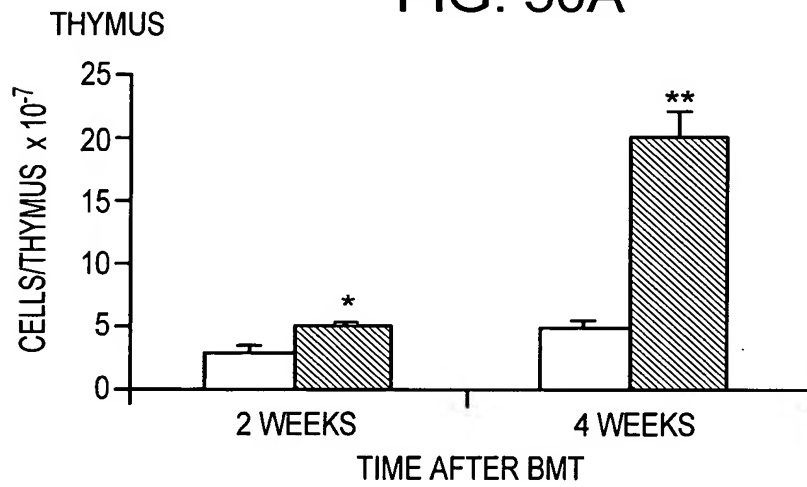


FIG. 30B

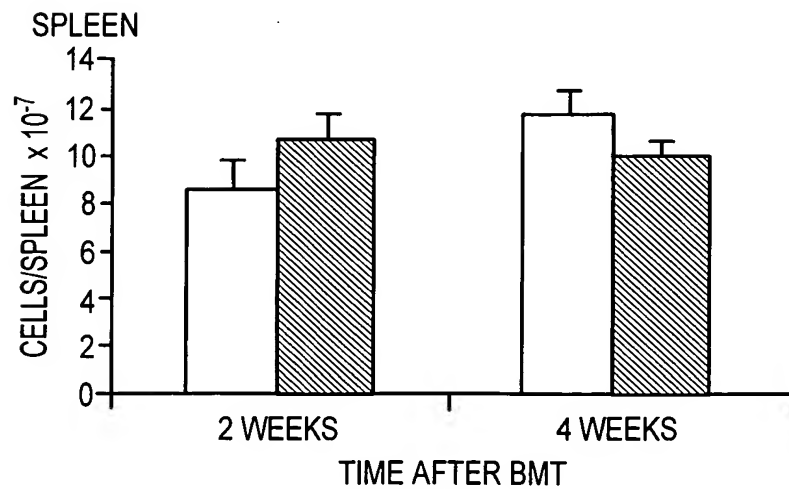


FIG. 30C

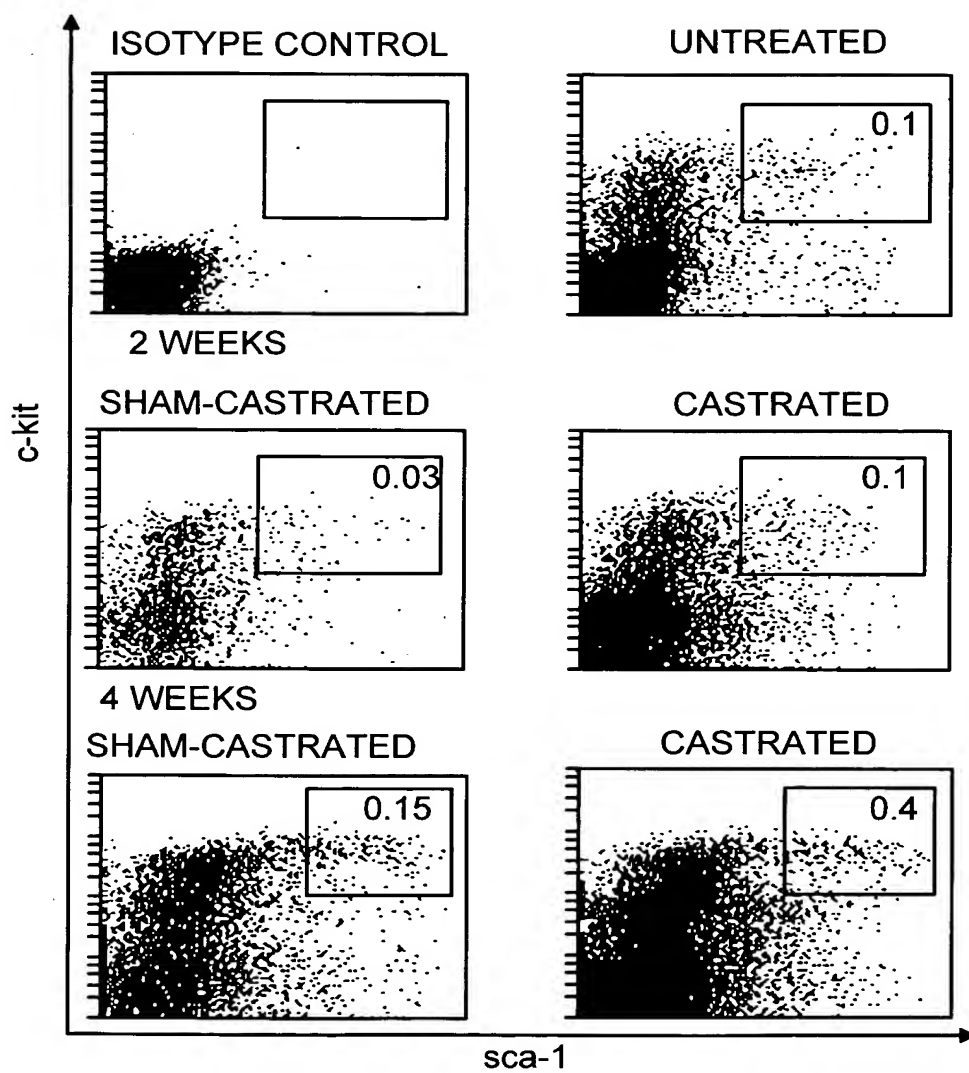


FIG. 31

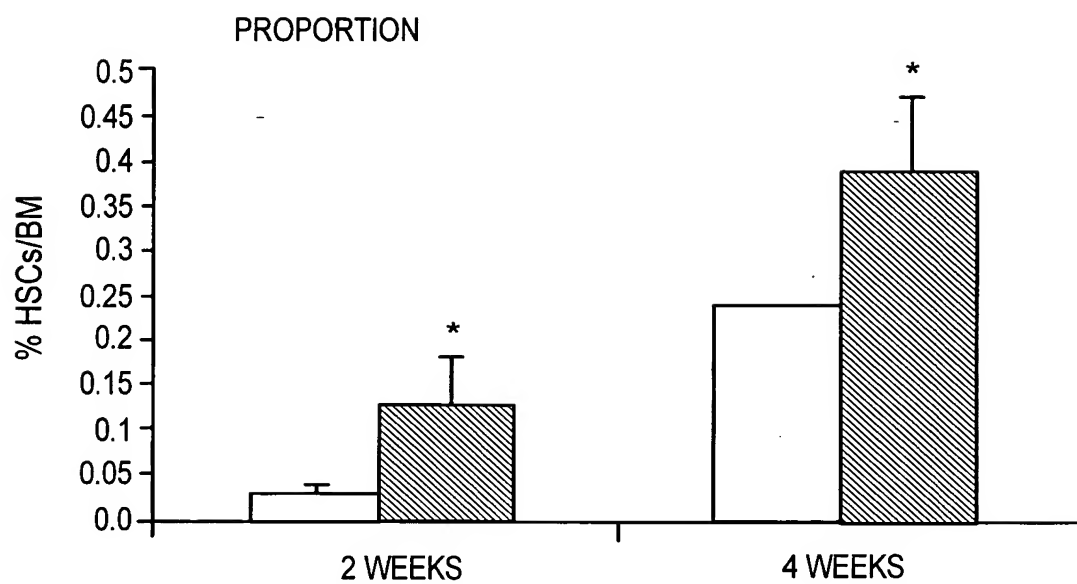


FIG. 32A

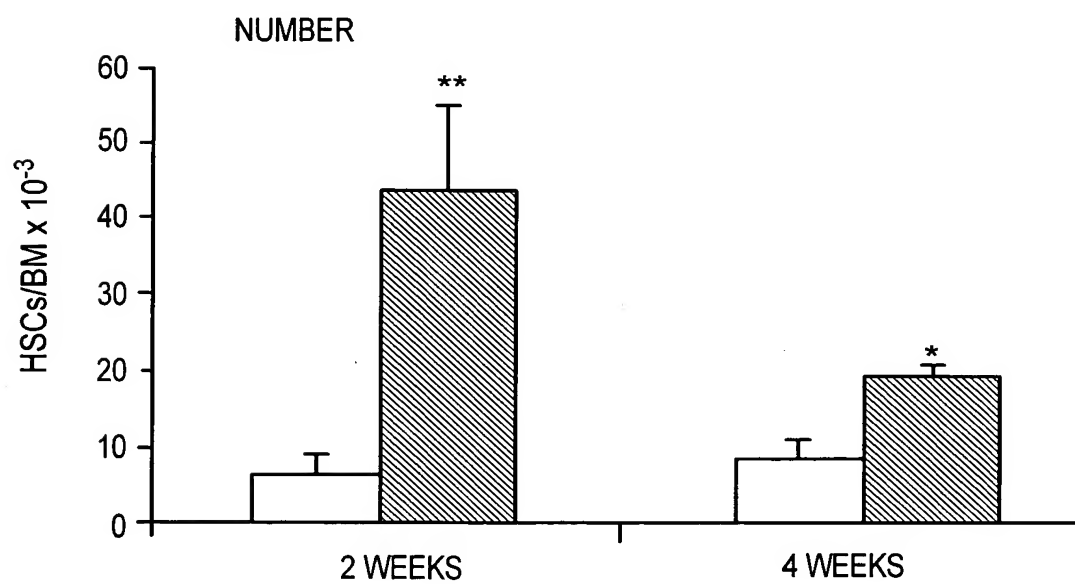


FIG. 32B

B CELL PRECURSORS

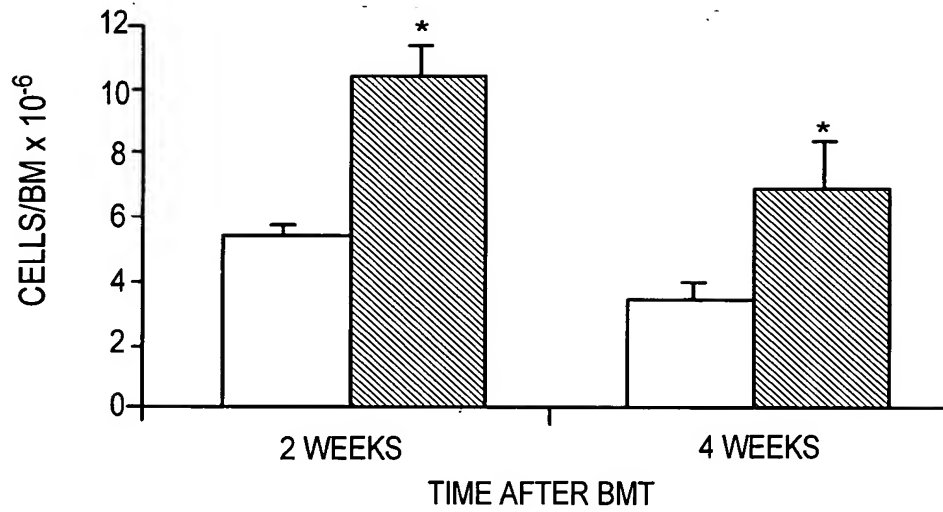


FIG. 33A

B CELLS

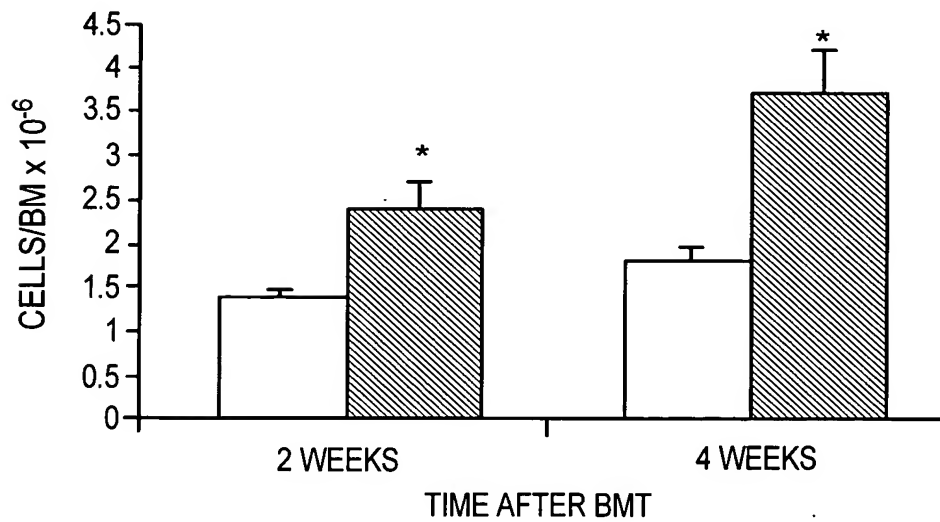


FIG. 33B

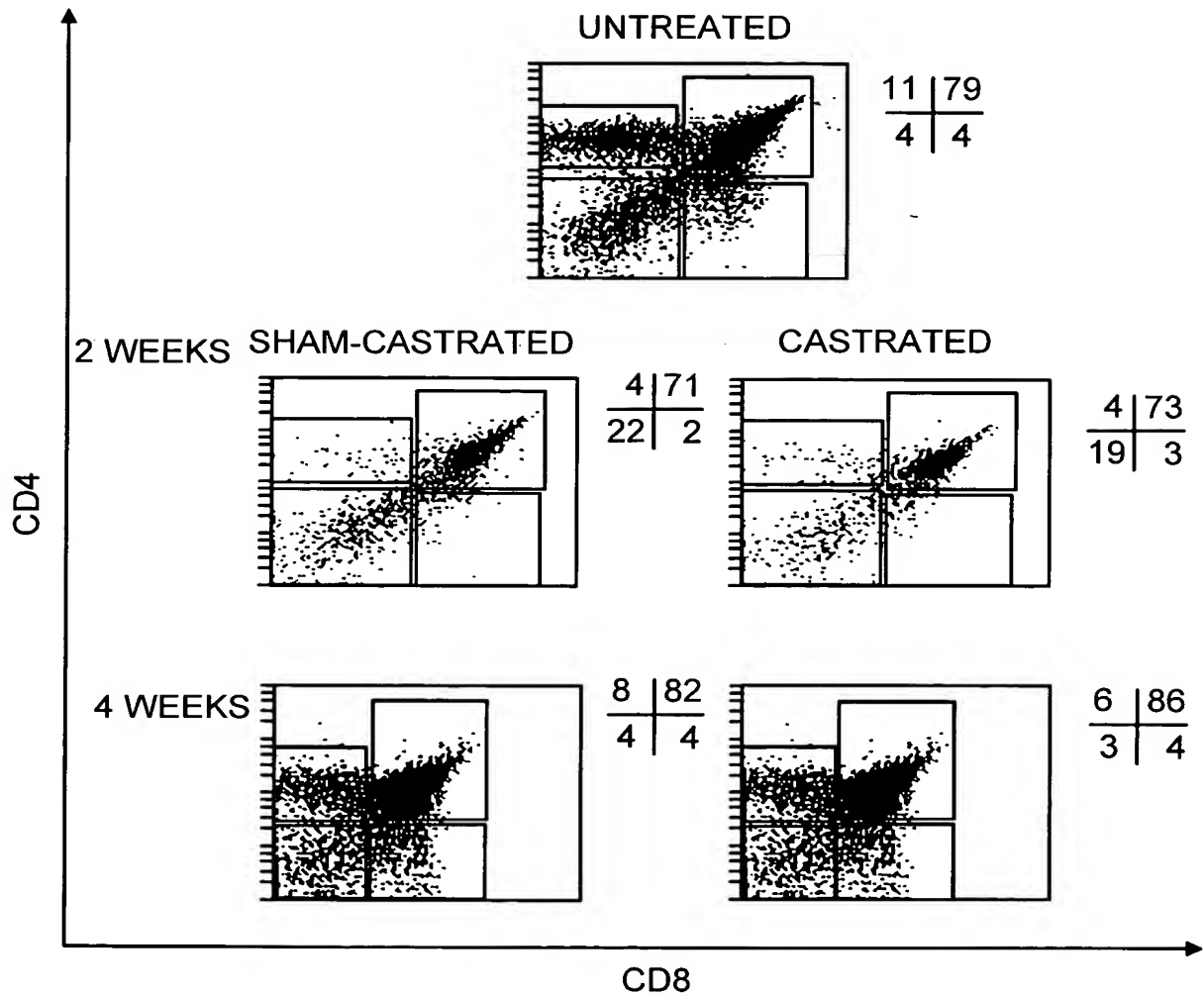


FIG. 34

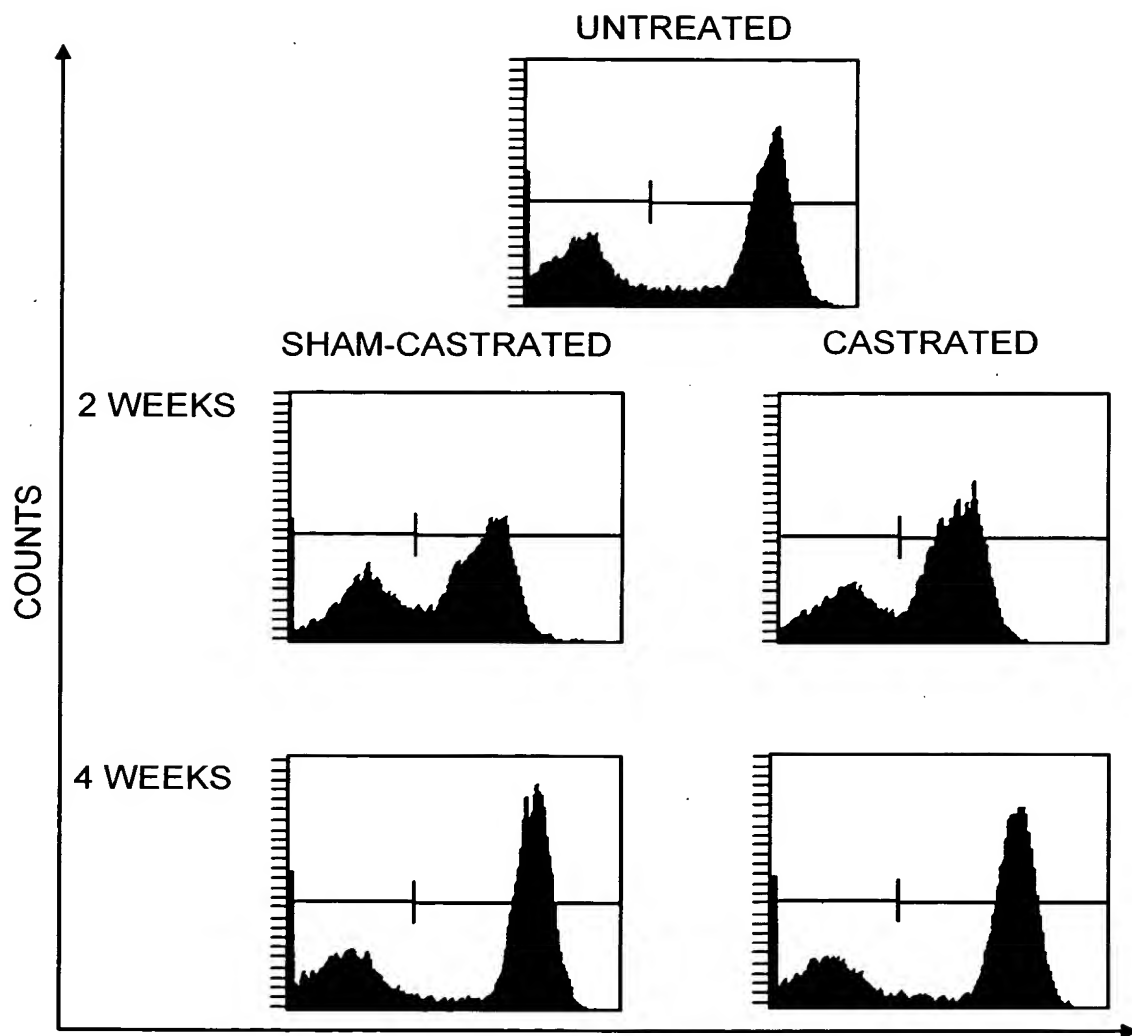


FIG. 35

40/53

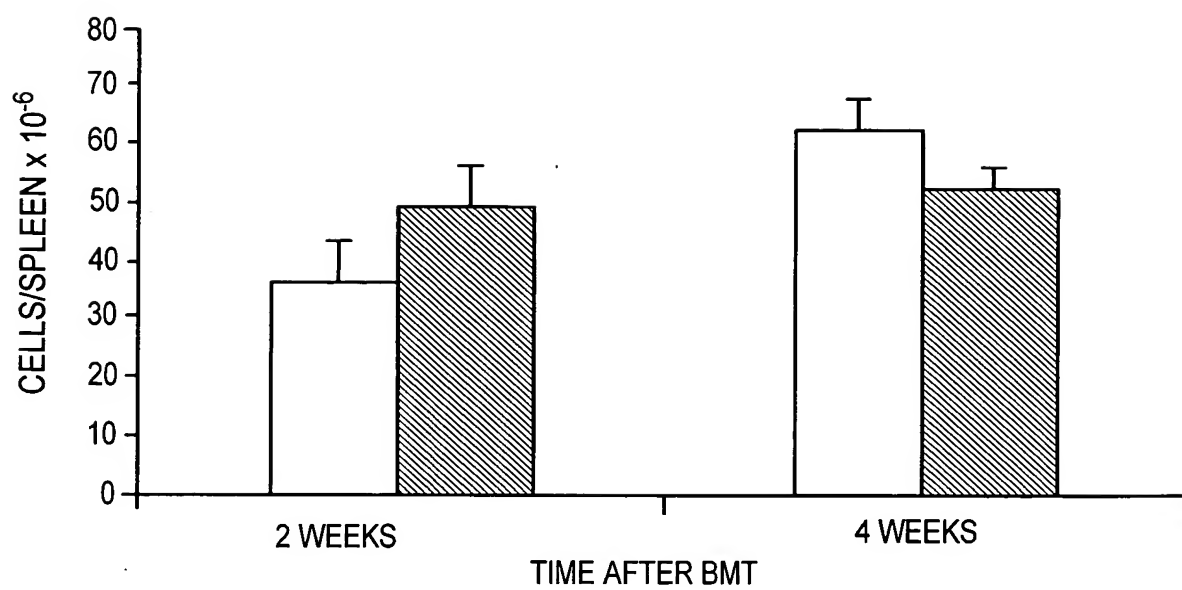


FIG. 36

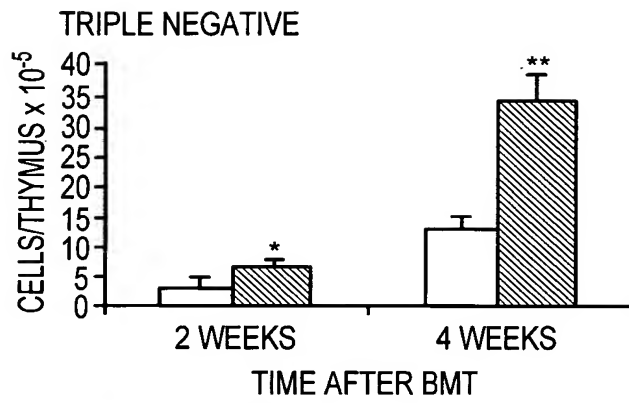


FIG. 37A

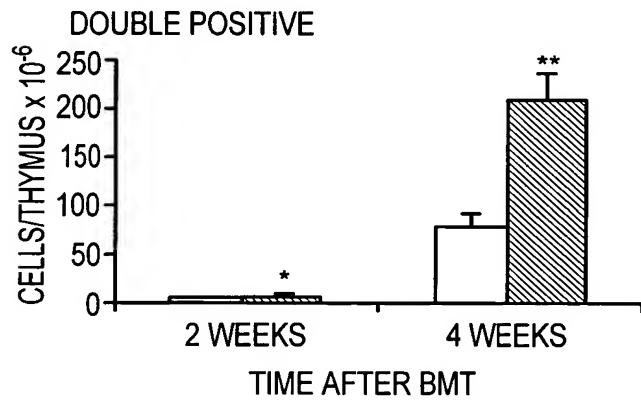


FIG. 37B

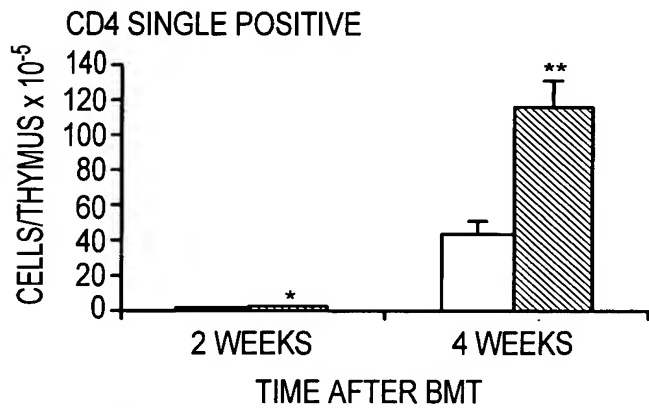


FIG. 37C

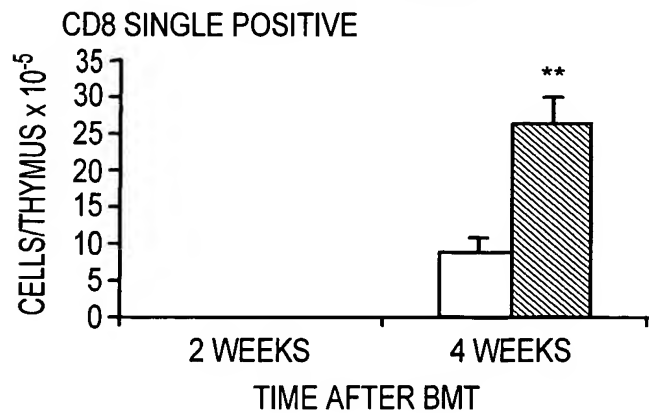


FIG. 37D

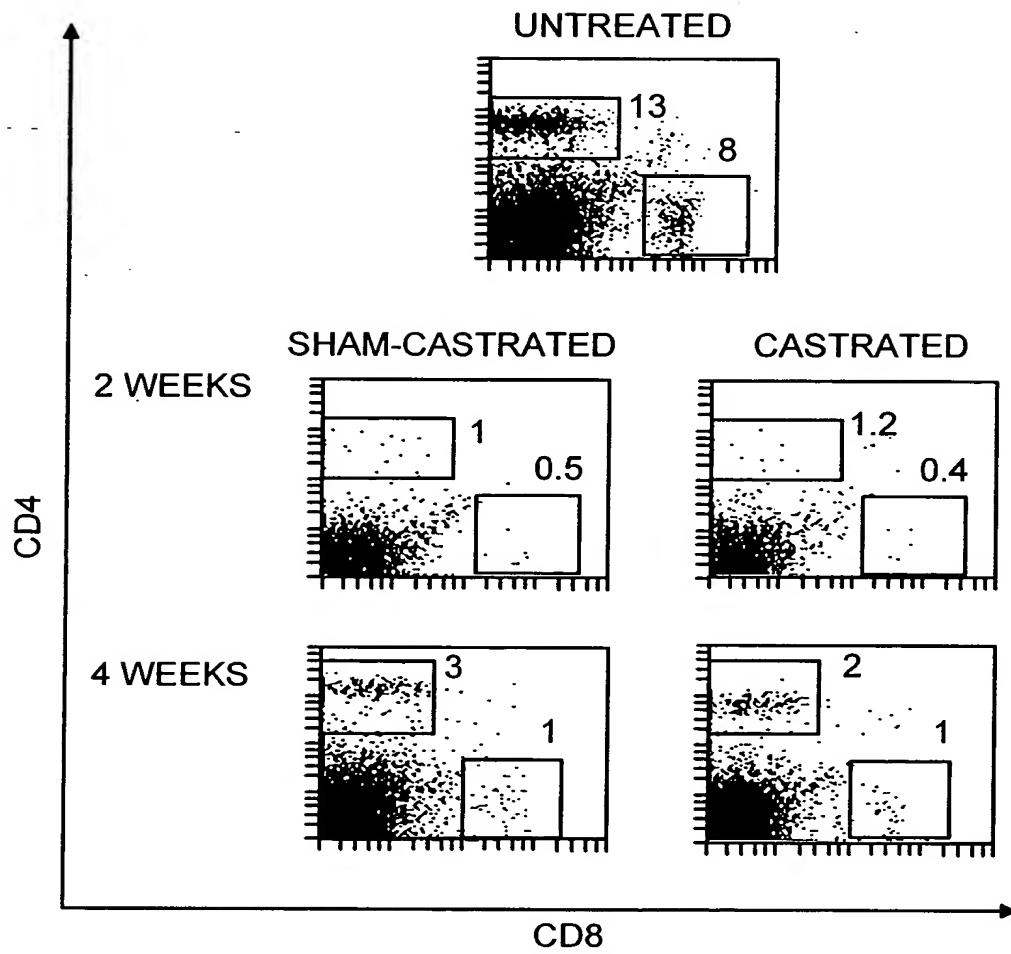


FIG. 38A

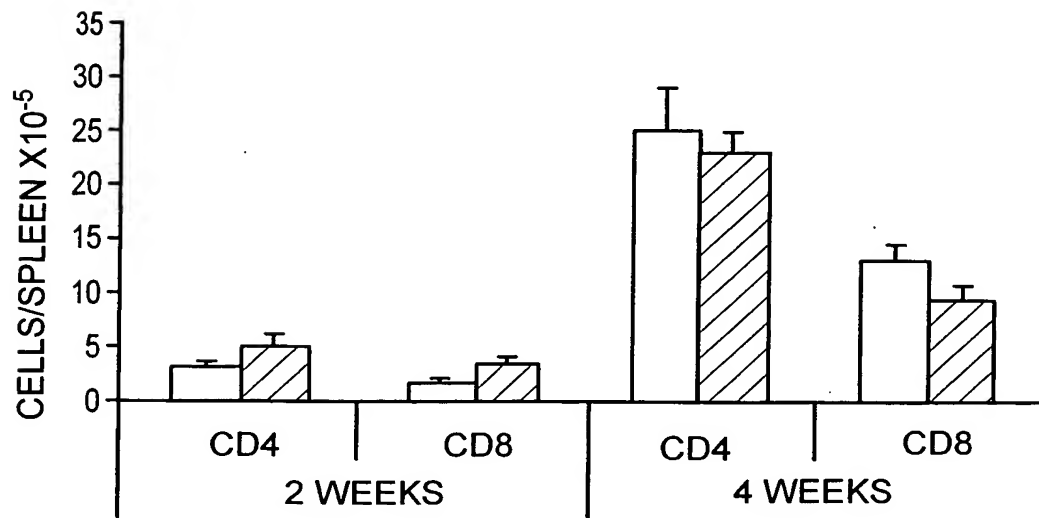


FIG. 38B

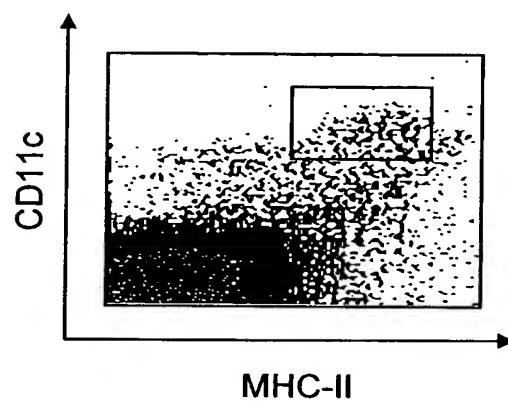


FIG. 39A

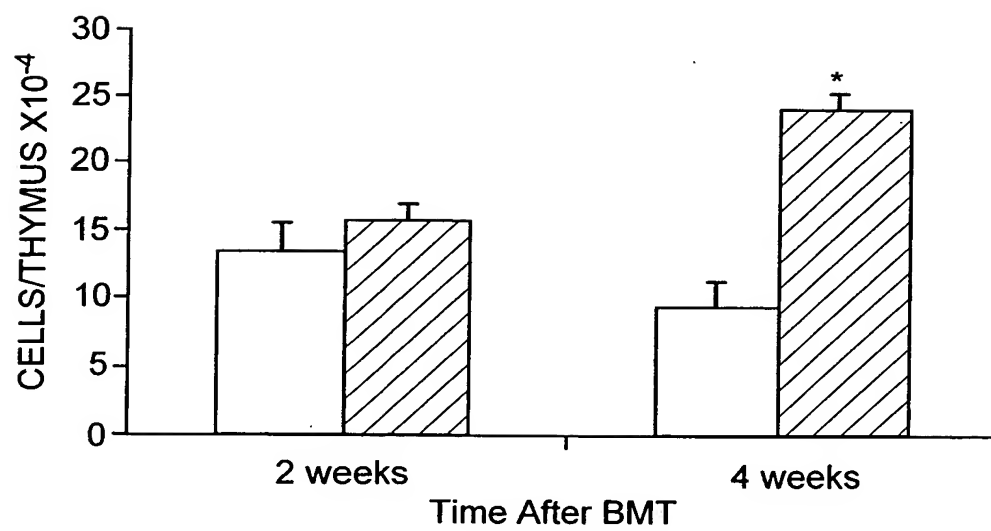


FIG. 39B

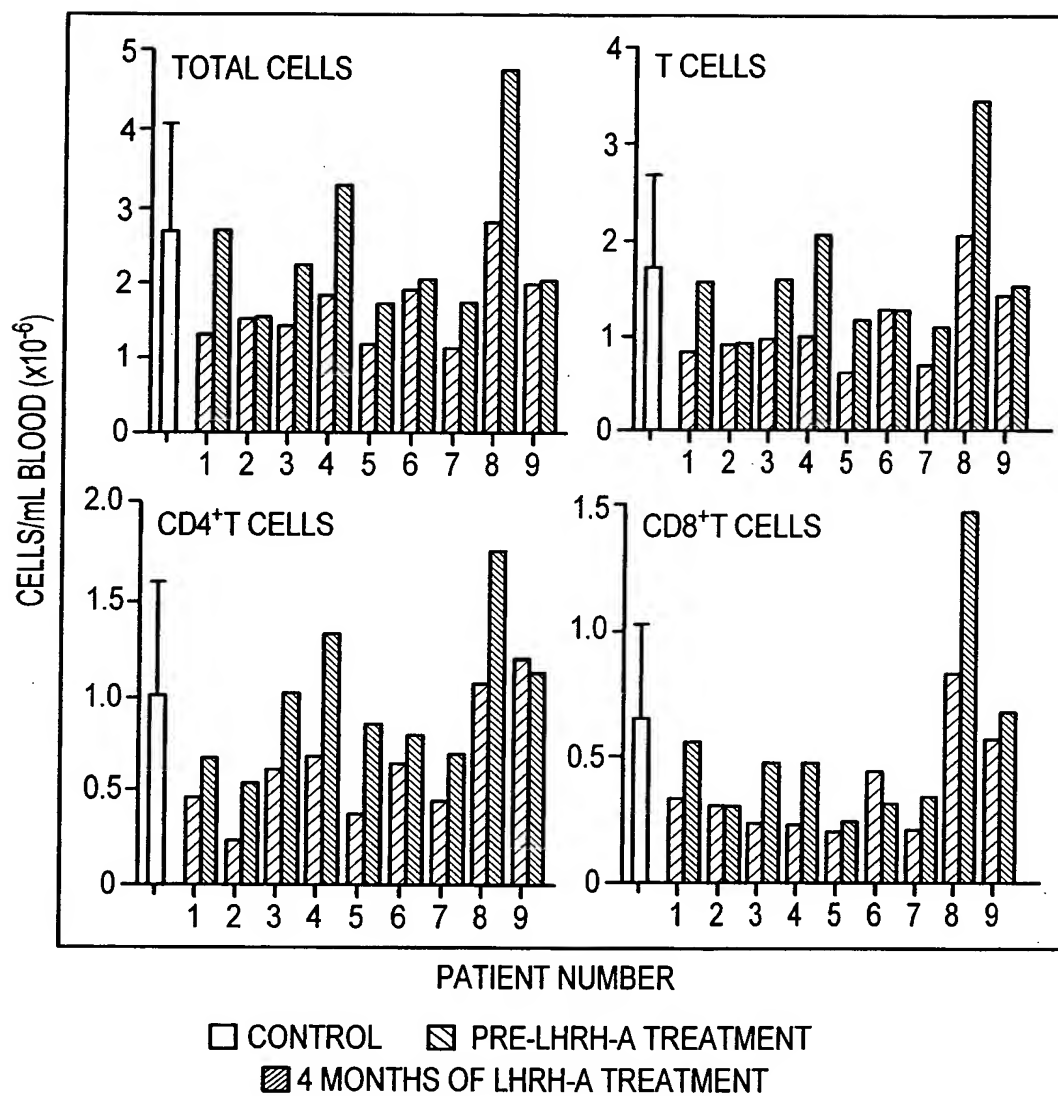


FIG. 40

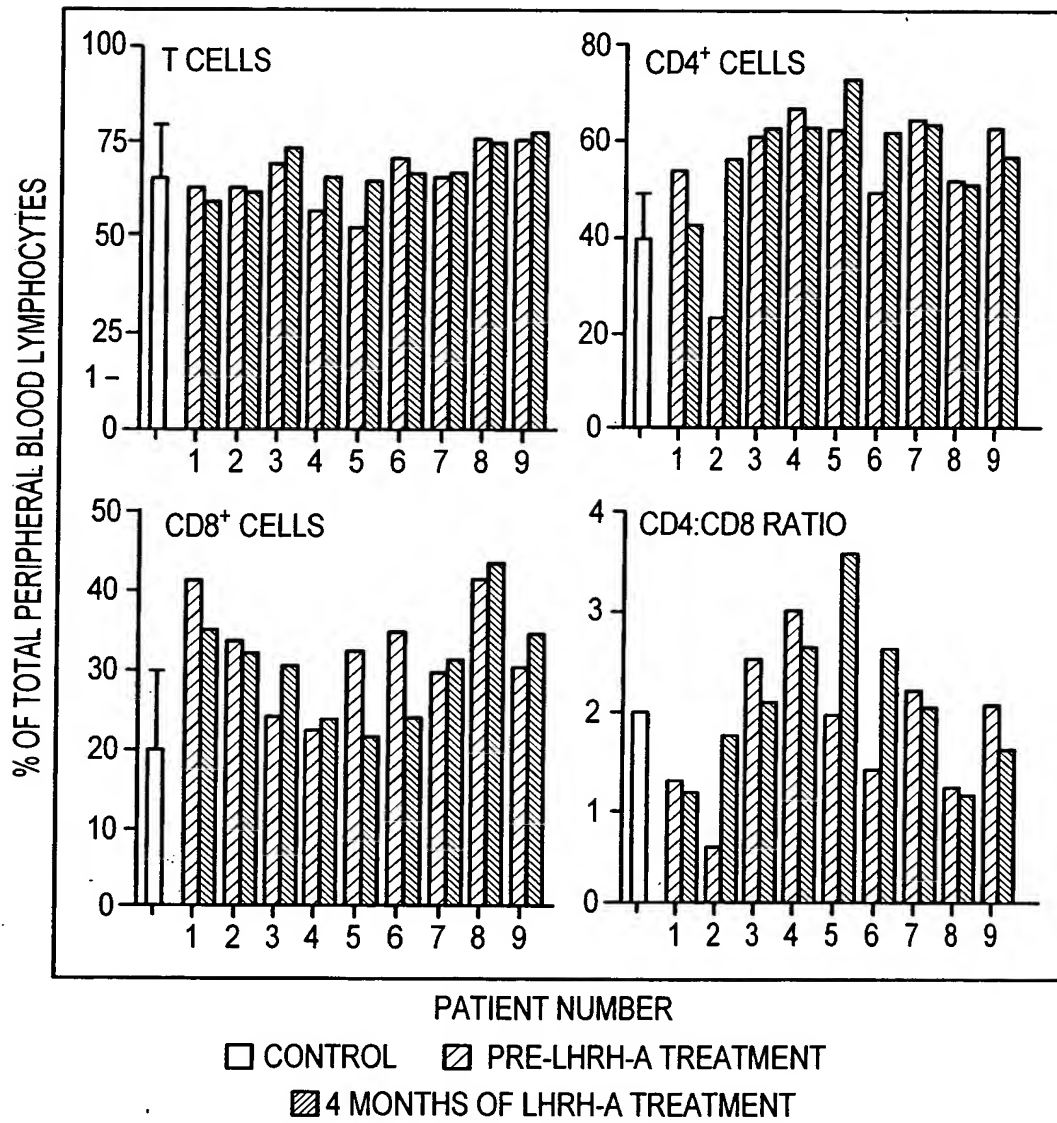


FIG. 41

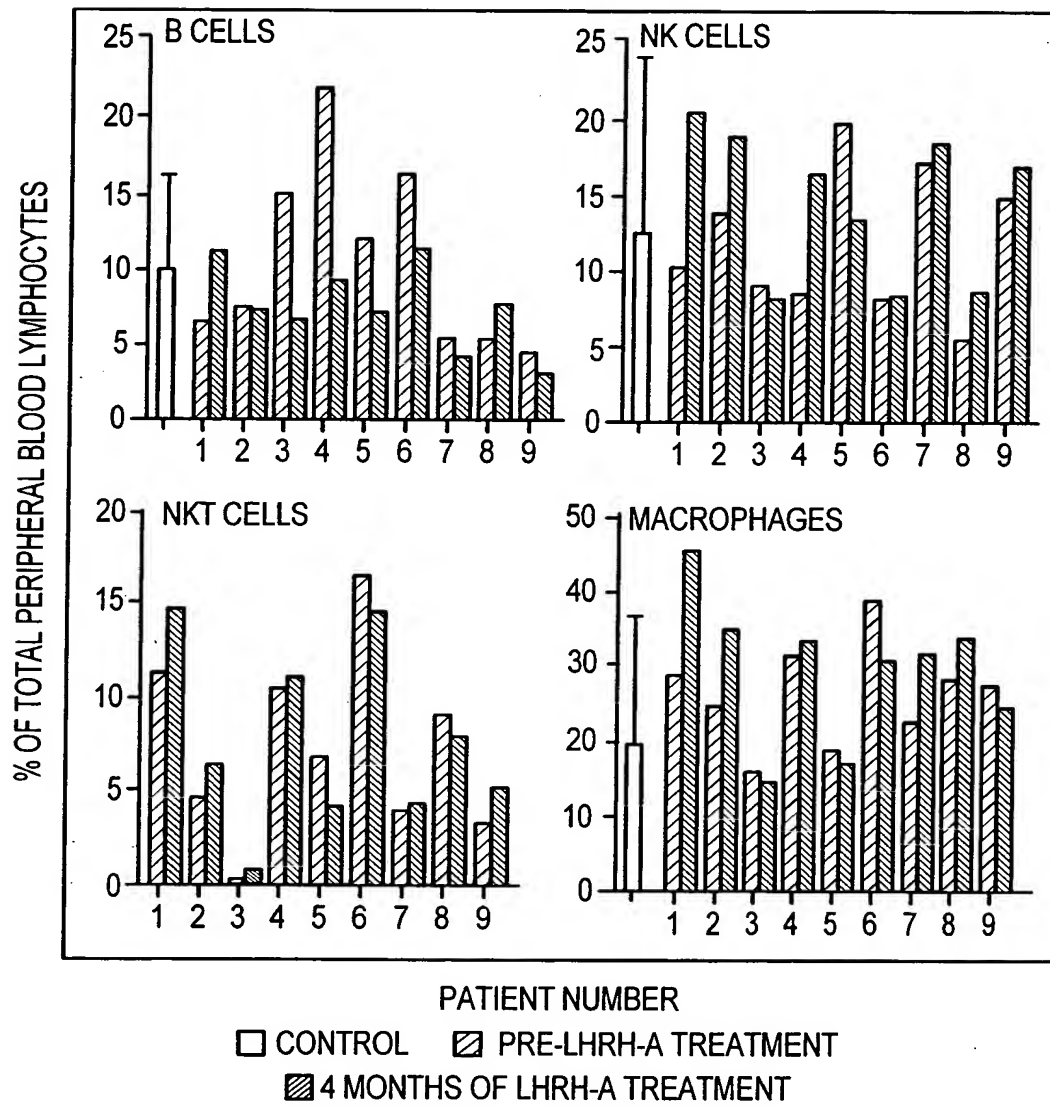


FIG. 42

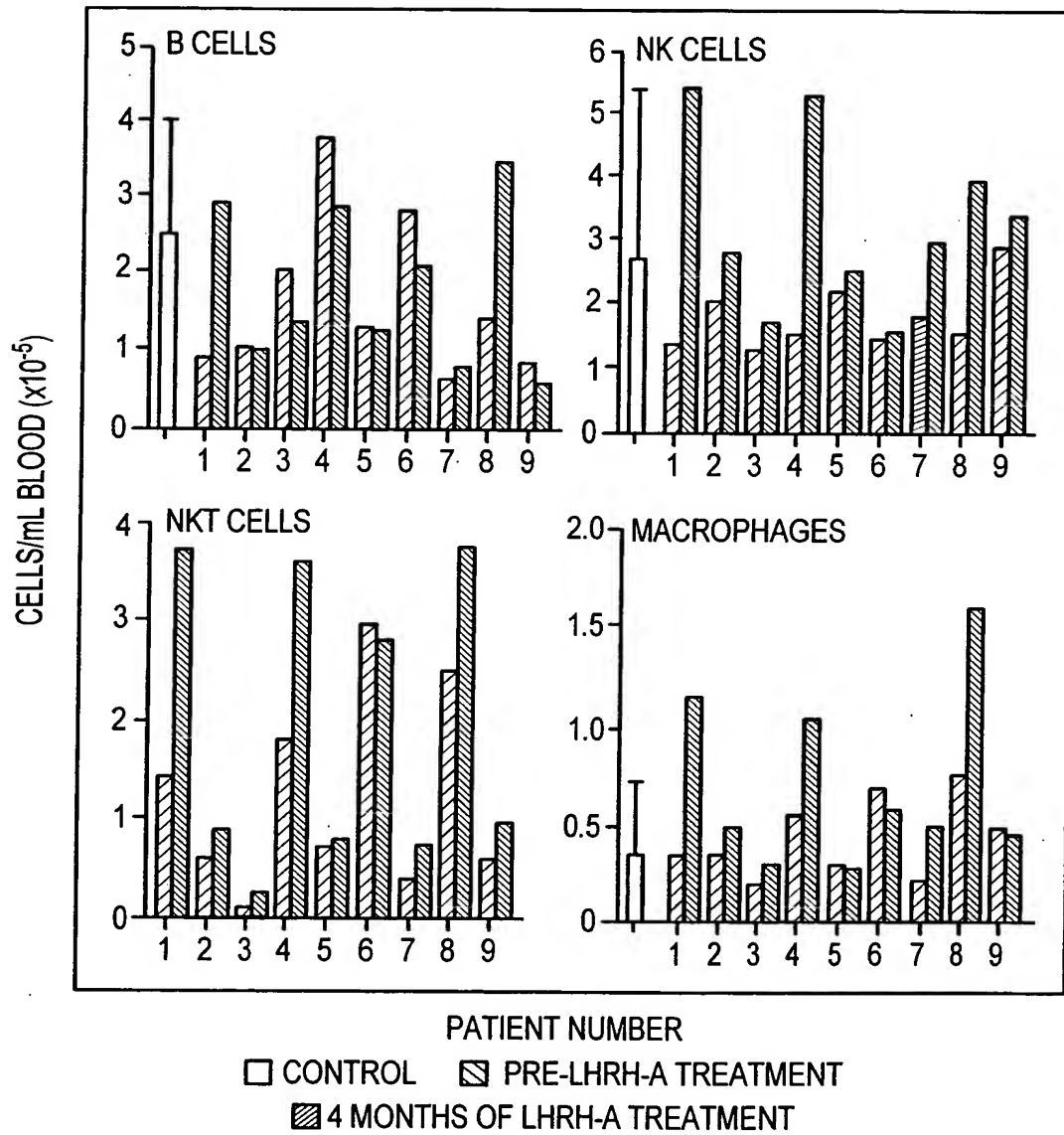


FIG. 43

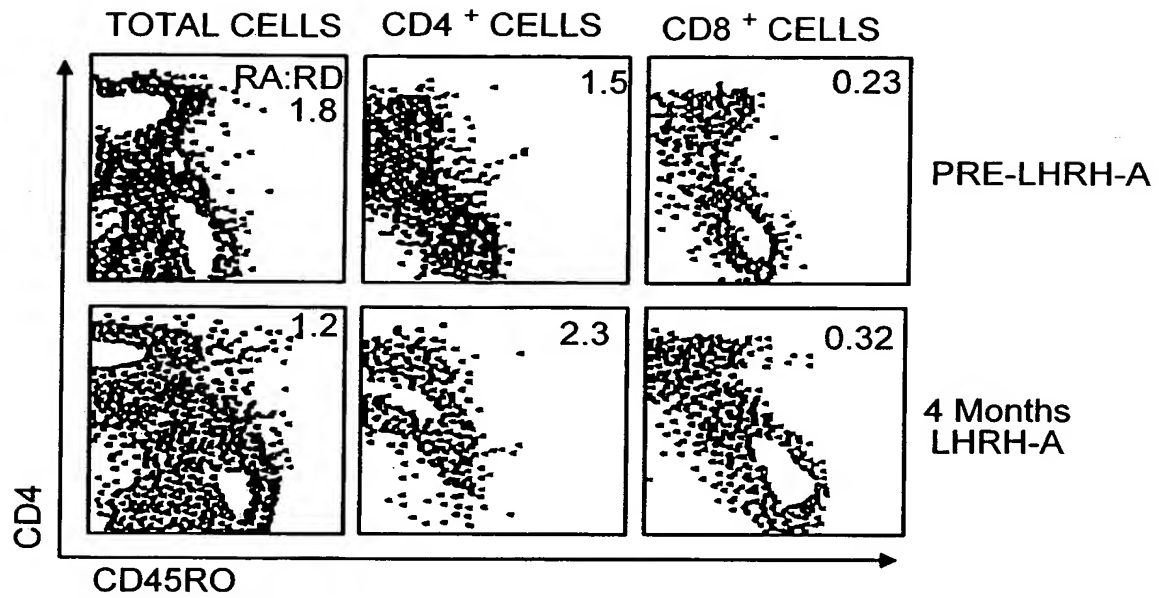


FIG. 44A

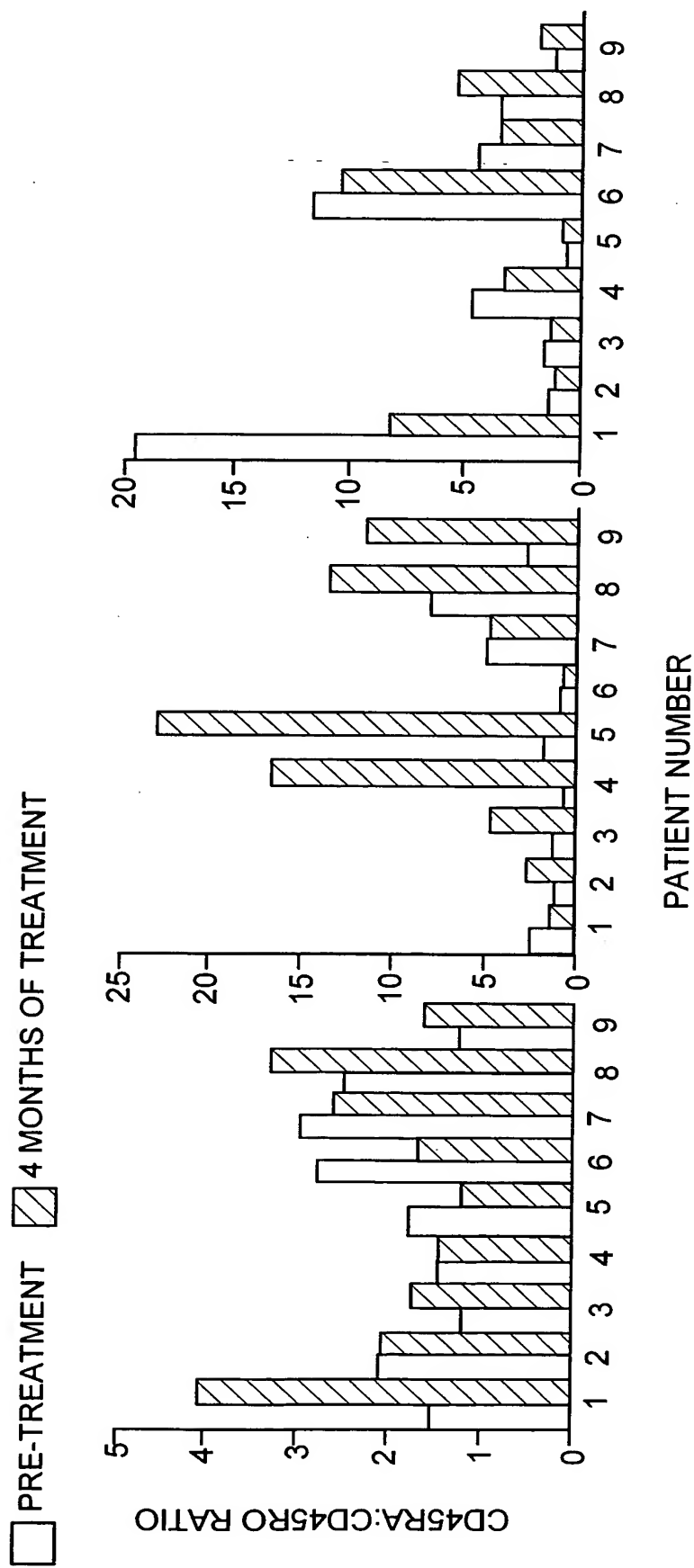


FIG. 44B

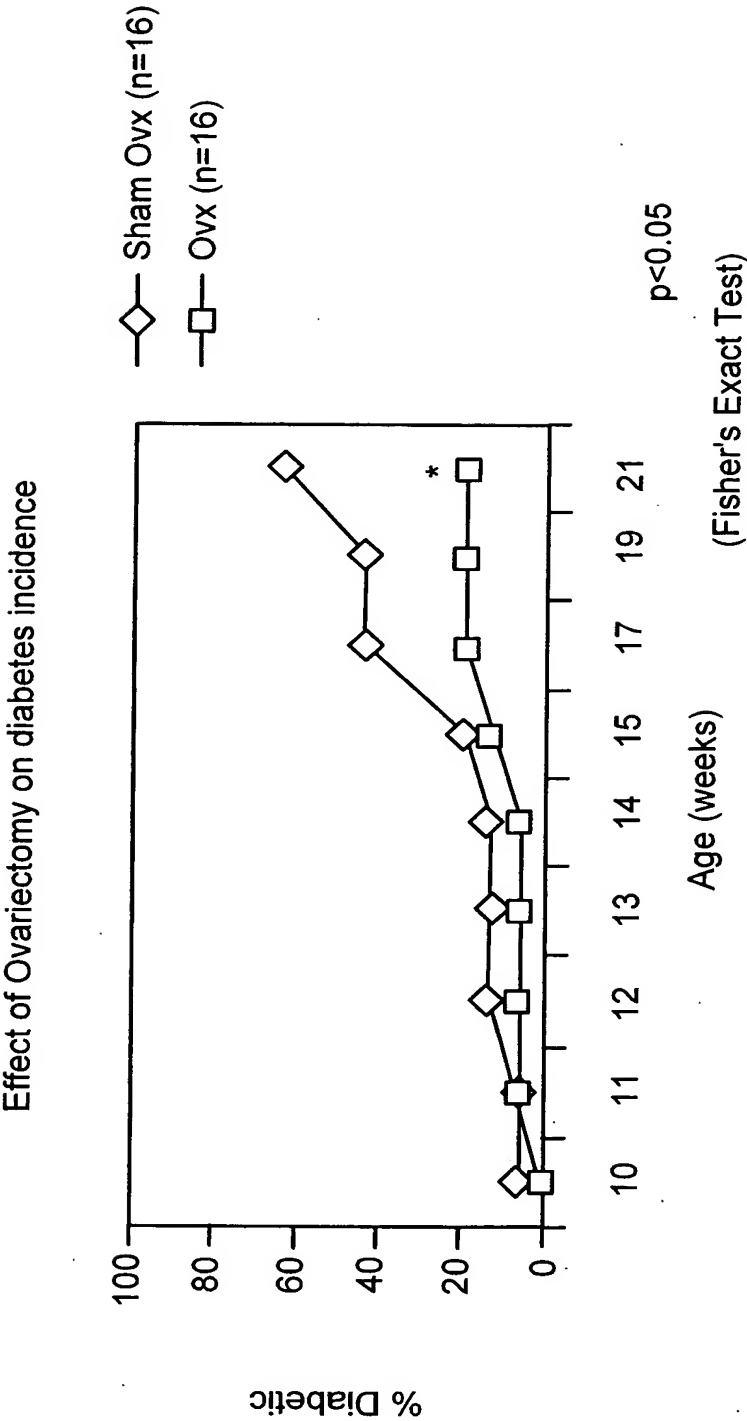


FIG. 45

Effects of Ovx on the Thymus and Spleen

- At 21 weeks:
 - Non-diabetic sham-ovx
 - Non-diabetic ovx
 - Diabetic sham-ovx
- Thymus, Spleen analysed for T cells, B cells, and regulatory cells

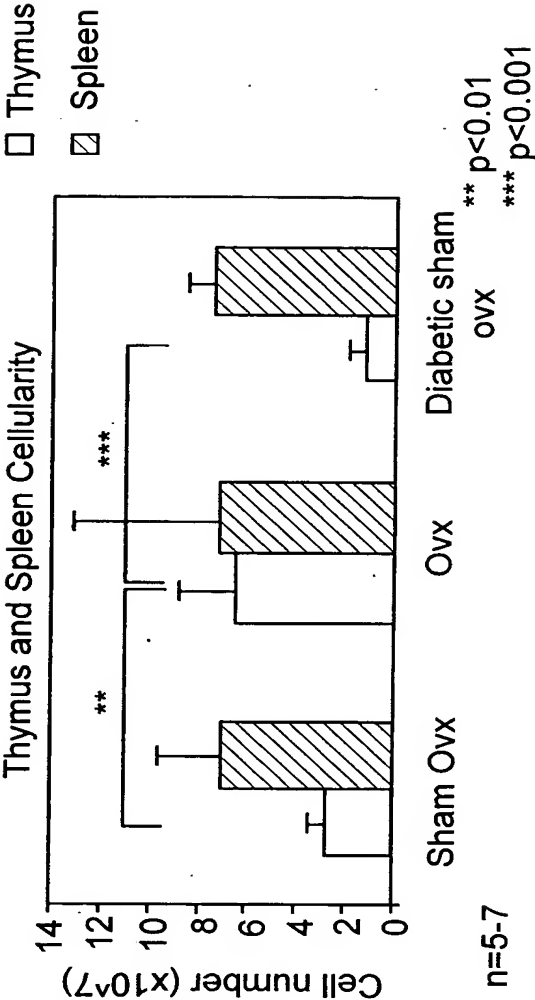


FIG. 46

Effects of Ovx on T and B cells

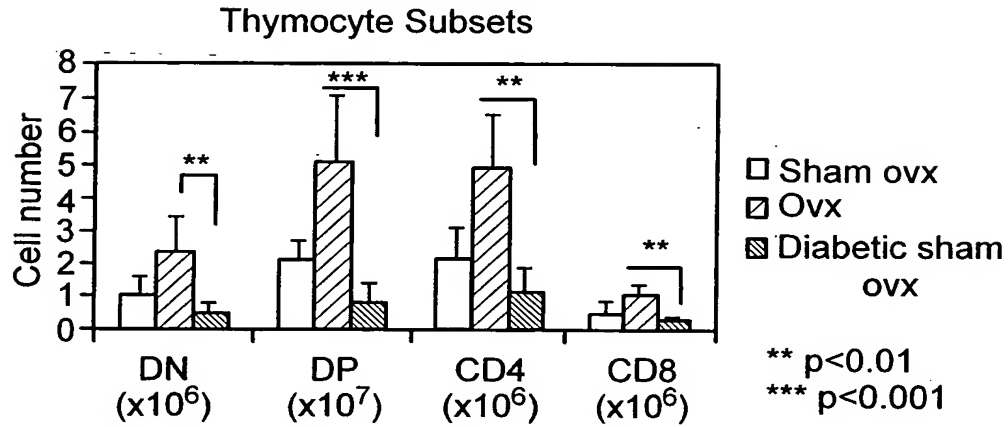


FIG. 47A

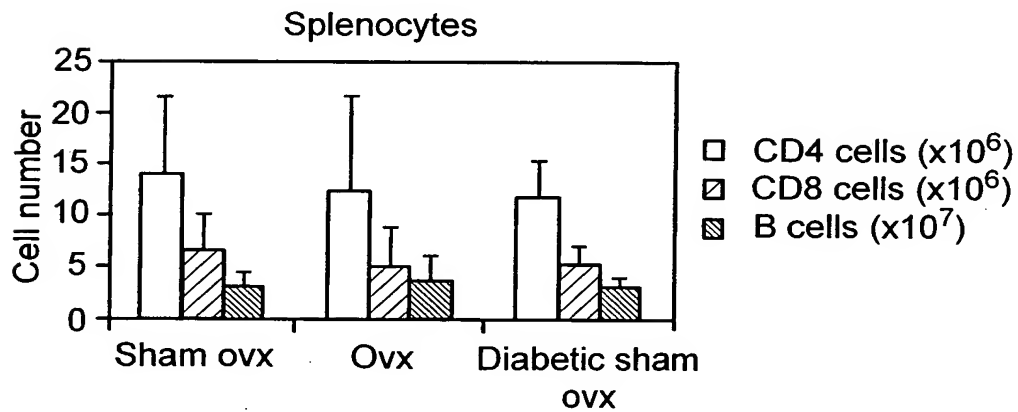


FIG. 47B

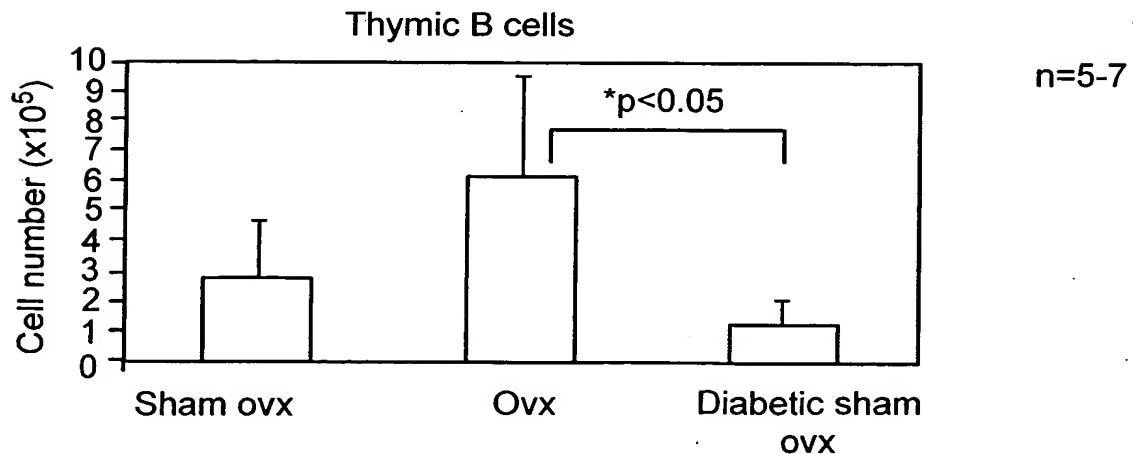


FIG. 47C

(Kruskal-Wallis test)

CD4 + CD25 + Cells

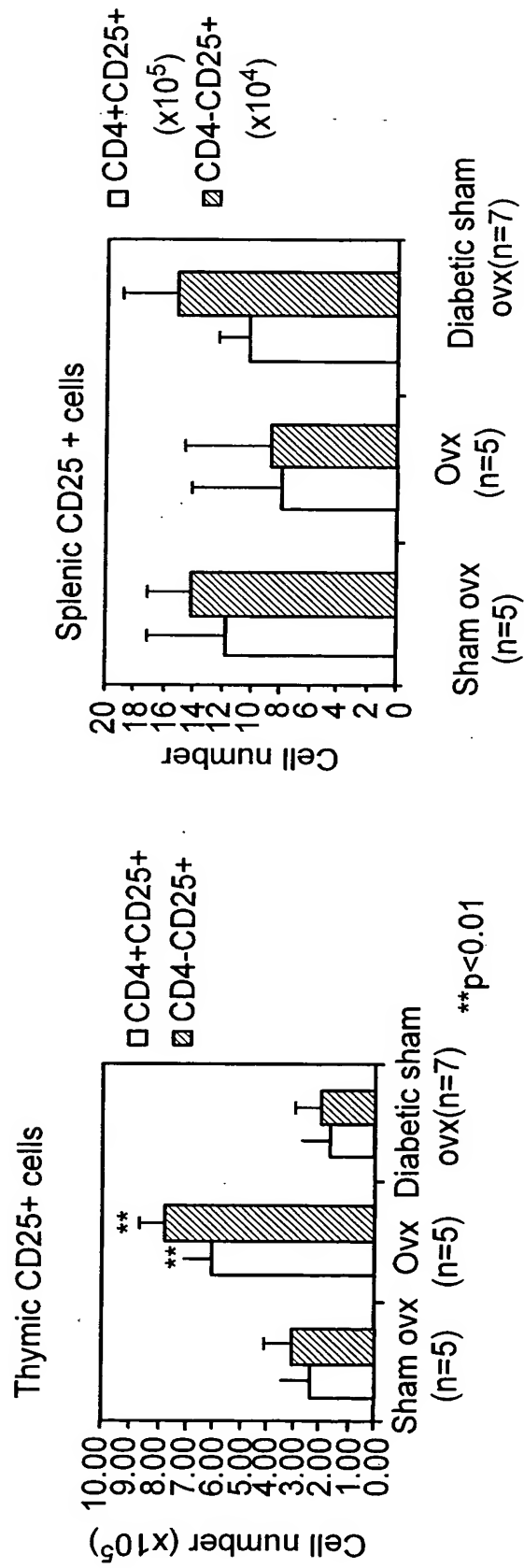


FIG. 48A

FIG. 48B